BUSINESS MEETING

BEFORE THE

CALIFORNIA ENERGY RESOURCES CONSERVATION

AND DEVELOPMENT COMMISSION

CALIFORNIA ENERGY COMMISSION

HEARING ROOM A

1516 NINTH STREET

SACRAMENTO, CALIFORNIA

WEDNESDAY, APRIL 18, 2001 10:08 A.M.

Reported by: Valorie Phillips Contract No. 150-99-002

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COMMISSIONERS PRESENT

Michal C. Moore, Associate Chairman

Robert A. Laurie

Robert Pernell

Arthur Rosenfeld

James Boyd, Ex Officio

STAFF PRESENT

Steve Larson

Kent Smith

William Chamberlain

Susan Gefter

Jonathan Blees

Jeff Ogata

Eileen Allen

Tim Schmelzer

Tim Olson

Peter Villanueva

Daryl Mills

David Maul

Lance Shaw

Gabriel Herrera

Melinda Merritt

Tim Tutt

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PUBLIC ADVISER

Marija Krapcevich

ALSO PRESENT

Michael Carroll

Sharon Segner

Lawrence Tobias

Eugene Varanini

Dr. Weatherwax

Jane Luckhardt

Holly Duncan

Tim Rossknecht

Jocelyn Thompson

Walter Boatwright

Jeff Culley

Chris Chaddock

Charles Gordon

Patti Camatti

Bob Judd

Steven Kelley

Steve Ponder

Orville Moe

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1	PROCEEDINGS
2	10:08 a.m.
3	ASSOCIATE CHAIRMAN MOORE: We're going
4	to convene the regular business meeting of the
5	California Energy Commission for Wednesday, April
6	18th. Commissioner Keese is out of town on
7	official state business. I will chair the meeting
8	today. And we'll stand for the salute, and be led
9	by Commissioner Laurie.
10	(Thereupon the Pledge of Allegiance was
11	recited by all.)
12	COMMISSIONER LAURIE: Mr. Chairman.
13	ASSOCIATE CHAIRMAN MOORE: Commissioner
14	Laurie.
15	COMMISSIONER LAURIE: I just want to
16	note, sir, that when it comes to legislative
17	reports I've indicated to Mr. Schmelzer that I was
18	interested in a perhaps even an abbreviated
19	discussion of the bill creating the SB-6, I think
20	that's the bill, the because I know it's been
21	done and I have to admit to not having a good
22	handle on its repercussions or even its contents.
23	So I've asked Mr. Schmelzer to take a
2 4	few minutes and offer explanation.
25	ASSOCIATE CHAIRMAN MOORE: All right,

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1 we'll look forward to that. That will happen at
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- 2 the end of the meeting.
- 3 Let's take our consent calendar. We
- 4 have only one item. Is there a motion on consent?
- 5 COMMISSIONER LAURIE: So moved.
- 6 ASSOCIATE CHAIRMAN MOORE: Moved by
- 7 Commissioner Laurie.
- 8 COMMISSIONER ROSENFELD: Second.
- 9 ASSOCIATE CHAIRMAN MOORE: Second by
- 10 Commissioner Rosenfeld. All those in favor say
- 11 aye.
- 12 (Ayes.)
- 13 ASSOCIATE CHAIRMAN MOORE: Those
- opposed? Motion carries four to zero.
- We're going to take an item out of
- 16 sequence because I know we have a number of folks
- that are on line in our digital call-up system.
- So we're going to take item 22 out of sequence.
- 19 And I would like to indicate that this
- item, I need to make a couple of formal remarks on
- 21 item 22, which is the Otay Mesa Generating
- 22 project. And the item is for the consideration of
- possible approval of the Presiding Member's
- 24 Proposed Decision on the Otay Mesa Generating
- project, proposed by PG&E National Energy Group,

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1 docket 99-AFC-5.
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The item was included in the notice of availability of the Presiding Member's Proposed

Decision which was originally published March 12,

Was served on all parties and interested persons on the mailing list for the Otay Mesa proceedings.

And I understand that we will have a
number of individuals who are participating by
phone, listening in. We will deal with
identification of those folks if it becomes
necessary and they want to speak, at a later
point.

14 Ms. Gefter, would you like to introduce 15 the item.

HEARING OFFICER GEFTER: Yes. On March

12, 2001, the Committee, which consists of

Commissioners Laurie and Pernell, issued their

PMPD recommending certification of the Otay Mesa

Generating project.

21 All issues have been resolved. The
22 clarifications are contained in the list of errata
23 that was issued yesterday and distributed here
24 today. And the errata would be included in the
25 final decision upon Commission consideration and

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1 vote on the PMPD.
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- For perspective, the Otay Mesa project
 is the 14th merchant power plant to be certified
 since deregulation. With Otay Mesa, the Energy
 Commission will have sited over 9000 megawatts
 since April of 1999.
- In addition, in the next several weeks

 at least three more projects will come before the

 Commission increasing the total to more than

 10,000 megawatts in the last two years. And

 that's the background for our siting process.
 - The background for this case is that the project is on an undeveloped parcel zoned for industrial and commercial uses, located about 15 miles southeast of San Diego. About one and a half miles north of the U.S./Mexico border.
- All potential environmental impacts will
 be mitigated to insignificant levels. The project
 will interconnect with the SDG&E transmission
 system. And also PG&E National Energy Group,
 which is the applicant in this case, plans to sell
 the project to Calpine Corporation, but will
 retain a 50 percent interest in energy sales.
- We had several intervenors in the project. We had Cabrillo Power, which owns the

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1
         Encina Project in the San Diego area. Also Duke
 2
         Energy, which operates the South Bay Power Plant.
                   Also we had Ms. Holly Duncan, who, I
 3
         believe, is on the phone, as well as Mr. Claycomb
         from the Save our Bay organization. All of the
         intervenors were very active and I expect they
         would like to make comment today.
                   So in order for us to move along I will
         introduce the applicant, and the staff, and then
         the other parties.
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                   ASSOCIATE CHAIRMAN MOORE: Thanks, Ms.
12
         Gefter.
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                   COMMISSIONER LAURIE: Mr. Chairman.
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                   ASSOCIATE CHAIRMAN MOORE: Commissioner
15
         Laurie.
                   COMMISSIONER LAURIE: I'd ask Ms. Gefter
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         to take five minutes and summarize what the
         primary issues were that we will be hearing about
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19
         over the course of the discussions today.
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HEARING OFFICER GEFTER: All right, in a
nutshell, I hope. Cabrillo and Duke Energy raised
issues regarding the constrained natural gas
distribution system in the San Diego region.

Encina and South Bay plants have occurred over the

Natural gas curtailments to both the

24

past six months, and continue to occur in the
present time.

The CPUC is currently conducting

proceedings on the gas delivery issues and the

pipeline infrastructure in the San Diego area.

Both Cabrillo and Duke have argued to the Committee that the construction and operation of the Otay plant would add constraints to the gas supply system, and cause additional gas curtailments which would result in fuel oil burns by the Encina and South Bay plants, since both projects are licensed to also burn fuel oil when gas is not available.

The intervenors have asked the Committee to find that the Otay project would then be the cause of the additional fuel oil burns and degradation to the regional air quality. The Committee declined to find a nexus and did not agree with the intervenors on that subject.

In addition, the intervenors have indicated that the transmission system in the San Diego area is brittle and it is that way right now. They have asked the Committee to impose conditions on the Otay Mesa project to mitigate the existing conditions in the transmission

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1 system.
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- Again, the Committee declined because
 the project has agreed to reconductor lines to the
 substation point of interconnection, which is the
 extent of our authority. And to the extent that
 Cal-ISO has reviewed the potential impacts of the
 project, Cal-ISO has not recommended additional
 mitigation downstream.
 - In addition, the Otay Mesa project has indicated that they have a condition precedent with the North Baja Pipeline project which is currently pending before FERC and moving along.

 And the intervenors have requested the Committee to add a condition requiring the Otay Mesa project to interconnect with the North Baja project and not with the San Diego gas supply system. The Committee declined to impose that condition, finding it unnecessary.
- 19 And that is the nutshell summary of the 20 issues.
- 21 COMMISSIONER LAURIE: Could you -- Mr.
- 22 Chairman, if I may -- take a minute and summarize 23 the primary points brought forth by the public
- intervenors, please?
- 25 HEARING OFFICER GEFTER: Yes. The

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public intervenors are Holly Duncan and William
Claycomb from Save Our Bay.
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Mr. Claycomb is a huge proponent of

photovoltaic panels and proposed, as an

alternative to this project, that panels be

installed on rooftops throughout the San Diego

area to protect air quality and to mitigate

potential CO emissions and global warming

implications from the burning of natural gas at

the power plant.

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- The Committee declined to require the applicant to install photovoltaic panels, since that is beyond the scope of this project, and certainly not within the objectives, nor required under the alternatives analysis.
- However, we appreciate Mr. Claycomb's
 information and our research staff is certainly
 aware of the documents that Mr. Claycomb has
 filed, and is conducting research on photovoltaics
 and will continue to do so.
- Ms. Duncan was very concerned about the
 PM10 emissions from the project, and is not
 satisfied with the PM10 mitigation plan that was
 proposed by staff and applicant, and accepted by
 the Committee.

However, we feel that the plan is a reasonable plan. The Air District has agreed to work with this plant. And we also encourage the applicant to continue working with the community groups on their air quality issues. And we expect that Ms. Duncan will also address her concerns regarding PM10 in her comments.

8 COMMISSIONER LAURIE: Thank you, Mr.

9 Chairman.

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ASSOCIATE CHAIRMAN MOORE: Thank you.

Let's turn to the applicant and ask for remarks

regarding the PMPD.

MR. CARROLL: Thank you. My name is

Mike Carroll. I'm with Latham and Watkins on

behalf of PG&E National Energy Group. And with me

is Sharon Segner, the Project Manager for the Otay

Mesa project.

Before I begin there's a disclaimer that
I need to make with the Commission's indulgence.

PG&E National Energy Group is not the same company
as Pacific Gas and Electric Company, the

California utility, and is not regulated by the

California Public Utilities Commission. Customers
of Pacific Gas and Electric Company do not have to

buy products or services from PG&E National Energy

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Group in order to continue to receive quality
regulated services from Pacific Gas and Electric
Company. Thank you.
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with respect to the intervenors'

comments on the PMPD, we are essentially in

agreement with the conclusions and the findings

reached in the PMPD. We did submit some minor

comments and clarifications which have been, for

the most part, incorporated in the errata prepared

on the PMPD. We've reviewed the errata and we are

in concurrence with all the proposed changes set

forth in the errata.

With respect to the comments and the issues that have been raised on the PMPD, intervenors Duke and Cabrillo have raised two issues essentially regarding impacts on electric system reliability and impacts on regional air quality.

The proposals that have been set forth by the intervenors to address these issues are to first introduce additional evidence prepared by Cabrillo's expert witnesses, and then do condition certification of the project on an independent fuel supply and back-up fuel capability.

In response to those issues we'd simply

1 like to point out that these are not new issues.

- 2 Cabrillo and Duke have been intervenors in this
- 3 proceeding since 1999. They have actively
- 4 participated in these proceedings and provided
- 5 extensive expert testimony on these issues,
- 6 including expert testimony of Dr. Weatherwax on
- 7 transmission issues and expert testimony of Mr.
- 8 Rubenstein on air quality.
- 9 Cabrillo filed two appeals in this
 10 matter, one on December 8th and one on December
 11 15th, seeking to reopen the evidentiary record for
 12 the purpose of admitting additional evidence on
 13 these very same issues that they've raised in the
- 14 comments to the PMPD.
- 15 After written briefing and oral argument
- 16 the Commission rejected Cabrillo's appeals in a
- four-page written decision on January 17th of
- 18 2001, in which the Commission concluded that
- intervenors had adequate opportunity, and I'm
- quoting, "to present evidence of the project's
- 21 potential impacts on reliability and regional air
- 22 quality, and to propose reasonable permit
- 23 conditions to mitigate those impacts."
- Not to be deterred by the order of the
- Commission, Cabrillo has submitted additional

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public comment that it would seek to have entered
into the record.
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- In our view, having participated in the proceedings, and having appealed to reopen the evidentiary record, Cabrillo is back, and Duke along with them, for the third bite of the apple on these issues.
- In the most recent filing of comments on
 the PMPD the intervenors have suggested that CEQA
 has not been satisfied. It's true that CEQA
 requires the agency to consider and respond to
 significant environmental issues raised by
 commenters. But that has certainly been done
 here.

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- As this Commission has previously concluded Cabrillo was given ample opportunity to raise its concerns, and the PMPD reflects careful consideration and response to those concerns that were raised during the public hearings.
- Having discharged its obligations, CEQA
 does not require the Commission to continue to
 respond in a formal way each and every time the
 intervenors raise the same issues again.
- Cabrillo does cite four cases in support
 of its argument that the Commission has failed to

1 comply with CEQA. We'd simply like to point out

- 2 that in two of those cases, Sunderstrom and
- 3 Longshoremen, no environmental impact report was
- 4 prepared at all. And in the other two, Vallejo
- 5 and People v. Kern County, no responses were
- $\,$ 6 $\,$ $\,$ provided to the comments that were submitted on
- 7 the environmental impact report.
- 8 So those cases are easily
- 9 distinguishable from the case here, where we have
- 10 hundreds of pages in the evidentiary record on the
- 11 very issues that Cabrillo and Duke would seek to
- 12 have revisited today.
- The process has been very exhaustive.
- 14 Cabrillo, in its most recent filing, accuses the
- 15 CEC of responding to the heat of the moment and to
- 16 rubber-stamping the AFC. Comments like that
- 17 barely deserve a response except to point out that
- 18 the AFC for this project was filed on August 2nd
- 19 of 1999. I don't think there's any question about
- 20 the fact that it's been an exhaustive and lengthy
- 21 process.
- 22 With respect to the other intervenors,
- Ms. Duncan and Mr. Claycomb, as Ms. Gefter stated,
- 24 Ms. Duncan has continued to express concerns about
- fuel oil burns at the South Bay and Encina plants.

1 I think that those issues are the same as those

- 2 raised by Duke and Encina, and I've just addressed
- 3 those.
- In addition, Ms. Duncan has expressed
- 5 some concerns about health impacts from PM10. She
- 6 has made four suggestions: That a noncancer
- 7 health risk assessment be conducted. Two, that
- 8 enhanced PM10 mitigation be provided. Three, that
- 9 gas supply issues be resolved prior to
- 10 certification. And, four, that an alternative to
- distributed generation be implemented.
- 12 In response to those four suggestions, a
- noncancer health risk assessment was conducted.
- 14 Both the acute and chronic health risks were below
- 15 significance levels. That's in the final staff
- assessment on page 29.
- 17 The project does meet BACT limits for
- 18 PM10. No offsets are required under the Air
- 19 District's rules. However, the applicant did
- 20 provide \$1.2 million for PM10 mitigation over and
- 21 above what was required by the air quality
- 22 regulations.
- 23 With respect to the third issue raised
- 24 by Ms. Duncan regarding gas supply issues, we've
- 25 already responded to that with respect to the

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1 comments raised by Duke and Cabrillo.
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- 2 And then finally, with respect to Ms.
- 3 Duncan's request that distributed generation be
- 4 considered as an alternative to the project, that
- 5 has been considered. The PMPD discusses that
- 6 beginning on page 23.
- 7 With respect to Mr. Claycomb and his
- 8 proposal that the project -- that an alternative
- 9 to the project be implemented involving
- 10 photovoltaics, that has also been addressed in the
- 11 PMPD.
- 12 So, in summary, we believe that all of
- the issues that have been raised by the
- 14 intervenors on the PMPD are issues that have been
- 15 exhaustively analyzed and resolved over the course
- of these very lengthy and very detailed
- 17 proceedings.
- We are supportive of the PMPD, as
- 19 proposed, with the errata provided this morning.
- Thank you very much.
- 21 ASSOCIATE CHAIRMAN MOORE: Do any of the
- Commissioners have questions for the applicant?
- Mr. Ogata, Ms. Allen, do you have remarks from the
- 24 staff?
- 25 MS. ALLEN: Staff is satisfied with the

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1 PMPD in combination with the related errata.
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- Staff has sponsored a witness from the California
- 3 ISO, Mr. Tobias. He told me in a telephone
- 4 conversation last week that he intended to
- 5 participate and may want to speak at this time.
- 6 ASSOCIATE CHAIRMAN MOORE: Mr. Tobias,
- 7 are you on the line?
- 8 MR. TOBIAS: Yes, I am.
- 9 ASSOCIATE CHAIRMAN MOORE: I'll turn
- 10 back to you in just a moment. Other comments, Ms.
- 11 Allen?
- 12 MS. ALLEN: Staff has no other comments.
- 13 ASSOCIATE CHAIRMAN MOORE: So as to the
- 14 current state of the errata you are in total
- 15 agreement?
- MS. ALLEN: Yes, we are.
- 17 ASSOCIATE CHAIRMAN MOORE: Mr. Tobias,
- 18 I'm going to turn to you and ask you to summarize
- the ISO reaction to the Presiding Member's
- 20 Proposed Decision, and the relationship that the
- ISO has to the congestion that has been noted in
- some of the comments, what you see in the long
- 23 term for alleviating that congestion.
- MR. TOBIAS: Okay. I agree with the
- 25 proposed decision as it's been modified because it

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I	does	$n \cap w$	summarize	the	comments	that		submitted.

- And in reference to what's changed since

 we started the application for certification

 procedure, initially the agreement between the

 parties, the applicant and San Diego Gas and

 Electric was except transmission reinforcements to
- Congestion management basically would be
 adjustment of other generation within the ISO
 control area, under certain circumstances, to
 allow Otay Mesa to operate without reliability

Miguel and congestion management beyond Miguel.

As things stand right now, the

congestion management associated with imports into

San Diego at the same time a full output of Otay

Mesa has been resolved in the facility's

interconnection agreement between San Diego Gas

and Electric and the applicant.

12

problems.

- And that is that for a double line

 outage north of Miguel 230 kV, one or both units

 at Otay Mesa would be dropped off line. And that

 would mitigate any reliability problems.
- In effect, what this does is there would no longer be restriction on maximum imports at the same time that Otay Mesa is up.

1	The only remaining issue is local
2	reliability problems within San Diego area
3	associated with more resources in the San Diego
4	area at times than load. And under those
5	conditions you may very well have reduced output
6	at South Bay and Encina Power Plants.
7	This has not been studied historically
8	by San Diego Gas and Electric to develop
9	transmission plans, identify reliability problems
10	and mitigate them for reduced output out of these
11	power plants.
12	This is something that San Diego Gas and
13	Electric has incorporated into their five-year
14	transmission expansion plan that they currently
15	have under study at this time. And they're paying
16	particular attention to South Bay Power Plant,
17	reduced output of that. They will be identifying
18	any reliability problems associated with reduced
19	output out of these plants, and resolve them.
20	In effect, any reliability problems that
21	could be attributed to Otay Mesa or the operation
22	of additional resources in that area will be
23	mitigated such that the only remaining issue that
24	may or may not be there is that these transmission
25	projects to mitigate local reliability problems

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1
         associated with reduced output out of South Bay
 2
         and Encina, they may or may not be built by the
         time Otay Mesa comes into operation. But the
 3
         likelihood that they would not be there is very
         slim.
                   Mitigation problems, regardless of
         whether it's a transmission project or another
         type of mitigation, will be in effect at that
 9
         time. There will be no lapses in reliability on
         the transmission system.
10
                   This is a normal outcome of the fact
11
12
         that the generation is being built by one party
13
         and transmission by another. And the parties -
14
         building the transmission cannot move forward on
15
         that until they have assurance that the generation
         project will go forward. Which, hopefully, is
16
17
         what's being accomplished today.
                   And pursuant to that, San Diego Gas and
18
         Electric will move forward with the transmission
19
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20 projects.

Therefore, again, in summary, I do not anticipate any reliability problems or congestion associated with the Otay Mesa Generating project.

24 ASSOCIATE CHAIRMAN MOORE: Thank you.

21

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23

Are there questions by Commissioners for the ISO 25

2		All	ri	ght.	I'm	going	to	turn,	then,	to
3	the :	intervenor	îs,	and,	Mr.	Varani	ini,	. I'm	going	to

ask if you'd like to come forward and address us

- 5 on behalf of Cabrillo.
- 6 MR. VARANINI: I'd like to bring my
- 7 consultant with me, so bear with me.
- 8 ASSOCIATE CHAIRMAN MOORE: Perhaps Mr.
- 9 Ogata would yield his seat to your consultant.
- MR. OGATA: You can have it.
- MR. VARANINI: I need another seat.
- 12 ASSOCIATE CHAIRMAN MOORE: Temporary
- displacement.
- 14 (Laughter.)

representative?

4

- 15 ASSOCIATE CHAIRMAN MOORE: Good morning.
- MR. VARANINI: Good morning.
- 17 Commissioners, I'm Gene Varanini; I'm with the
- 18 lawfirm of Livingston and Mattesich here in
- 19 Sacramento. And I represent Cabrillo Partners,
- 20 energy partners in San Diego. We operate the
- 21 Encina plant.
- 22 And I have a prepared statement. I want
- 23 to really read from it rather than ad lib, because
- I think it has some very important points that
- 25 need to be made specifically.

1	With me today is Mr. Weatherwax, who is
2	our consultant on the project. He provided
3	testimony earlier in the case, and provided very
4	detailed comments on the Presiding Member's
5	Proposed Decision during the CEQA comment period.
6	And he also will have some comments, but I think
7	more importantly he may be able to answer some of
8	the questions that you might have.
9	ASSOCIATE CHAIRMAN MOORE: And your
10	remarks are being made available to counsel of the
11	applicant?
12	MR. VARANINI: His remarks are being
13	made available and I will certainly make mine
14	available, as well.
15	ASSOCIATE CHAIRMAN MOORE: Thank you.
16	MR. VARANINI: Commissioners and
17	colleagues, I'm saddened today to be before you to
18	argue against a Commission Committee's Presiding
19	Member's Proposed Decision.
20	There's no one in this room who's more
21	aware of the difficulty of the mission of turning
22	around minds that are made up, and a vast amount
23	of work that's gone into this proceeding.
24	But, at the same time, I'm greatly
25	encouraged by one of the errata comments. I was

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1
         concerned last week that the important detailed
 2
         comments and analysis of the chronological cost
         production modeling done by Mr. Weatherwax was
 3
         either going to be dismissed out of hand, or
         perhaps even suppressed by the Committee hearing
         this case. Instead I am pleased that the triers
         of fact have indicated that they read the results
         of the modeling exercise and, as people of great
 9
         honor, I take them at their word.
                   However, consequences of the ultimate
10
11
         findings that the analysis is not persuasive needs
12
         to be carefully reviewed by the full Commission.
13
         I would say this is virtually a case of first
14
         impression in this matter.
15
                   Commissioners, you have in the comments
         of Mr. Weatherwax and his prior testimony, along
16
17
         with the prior air emissions impact testimony of
18
19
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Mr. Gary Rubenstein, a unique chance to begin the reversal of some ten years of electricity market restructuring, sloganeering and cant.

Like any revolution, restructuring of electricity markets casts aside both the good as well as the bad attributes of its predecessor system.

25 The one attribute which should have been

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1
         retained at all costs, but was zealously cast
 2
         aside and suppressed, was the utilization of
         integrated resource planning. No such analytical
 3
         reliability tool can or should be cast down or
         out.
                   Its value to policy makers, decision
         makers and market participants cannot be denied.
         It is the lingua Français of electricity business,
 9
         both private and public. It is virtually the only
         analytical instrument available to counter the
10
         organic so-called market imperfections of the
11
12
         electricity market, including the vagaries of AC
13
         power and its attributes which defy normative
14
         commodity market operations, and including its
15
         universitality to the public purpose of business,
         its instantaneous nature and generally its
16
17
         inability to be stored.
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What has happened in this proceeding is the revival of integrated resource planning providing planning opportunities and analytical values in the analysis of the microsystem of the San Diego region.

18

19

20

21

22

23 Here the values of integrated resource 24 planning provide understanding of the integrated 25 power plant operations in the region, the

1	necessary existing and new infrastructure
2	requirements for fuel transport and fuel
3	availability, and the very brittle nature of a
4	historically neglected transmission system
5	revealed in a total calculus of the intermeshed
6	and intertwined policies, operations and results
7	that are captured by the model.
8	Two of you Doctor Commissioners, Drs.
9	Rosenfeld and Moore, have personal and
10	professional association with the principle and
11	analytical processes of integrated resource
12	planning in your own careers prior to your
13	appointment here.
14	Dr. Rosenfeld is a national figure in
15	the energy conservation field. And Dr. Moore, in
16	the areas of directing appropriate publicly funded
17	incentives to RD&D actions and electricity
18	generation and conservation, and equally complex
19	area of incentives for alternate sources of
20	electricity.
21	In these cases the line between
22	appropriate publicly funded incentives and the
23	murky area of subsidy cannot simply be analyzed by
24	intuition. Both of you particularly know that

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25 model results are counterintuitive or challenge

```
1 conventional wisdom, that particular attention
2 must be paid to them.
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What are the counterintuitive results
which have been generated by Mr. Weatherwax's
integrated resource model exercise and the result
in outputs? The first, the reliability of Otay
must be maintained, should it come on line, by
operating our power plant at Encina 10 percent
more than it would have operated without Otay.

And Duke's output and operation would be increased
by 50 percent more than it would without Otay.

So we have an increase, the counterintuitive aspect here is that rather than having our machines basically deferred, that they would run harder to maintain reliability. And Mr. Weatherwax will have some comments about the ISO matters discussed just a few moments ago.

These operations directly required by the existence of Otay will increase fuel oil burns at ours and Duke's power plants, increasing the combined increase in emissions by up to 13 times the pollution which would have occurred if Otay had not come on line.

24 More fuel oil will be burned even if all 25 of the various complex and currently uncoordinated

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activities to bring in more gas transport to Otay

cocur. These are very -- I think particularly

those of you who have modeling experience need to

think about what that means in terms of the

counterintuitive aspects of what the model reveals

and your view about the necessity to challenge the

conventional wisdom here.

What is it that we think the Commission can do, even at this late date? I think one of the questions that has gone back and forth has been our inability to get information on the record at appropriate points in time. I have a very long explanation of that that I would only go into if you asked me to. It involves some very complex matters, internal and external matters, at the Commission.

But I think there's some things that you could do today that would not stop the deployment of this particular machine and would actually create an environment in which there is both a response to integrated resource planning analysis and the attributes that are required therefrom.

First, you could condition Otay to create a clean fuel backup to natural gas. Allow the project to go forward and insure that this

1 capability addition occurs by the flexible

2 application of your own excellent staff compliance

3 unit.

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4 You do not need to have a reopening.

You do not need to take any action based on what's

in the record today, other than to direct a backup

fuel, and then to have that backup fuel facility

8 covered in your compliance process.

Compliance processes today are expansive compared to what they were in the 1980s and the compliance unit has a very very strong challenge in a whole series of cases in terms of doing follow up work and analysis.

A second thing you could do is to condition Otay's operation without any backup fuel capability on completion of its two new feeder pipelines, one in this country and the other outside the country. That seems on be on the record, a condition that would create financing problems. And I point that out for your review.

I think at an absolute minimum you could provide a real warning to the applicant, the banks, and the public as the financier of the last resort, as well as sister federal, state, regional, local and foreign agencies of the

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absolute need for coordinated activity in this
particular environment.
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- 3 Finally, and most importantly, you
- 4 should take a short amount of time in camera to
- 5 discuss among you the value of integrated resource
- 6 planning analysis and its application in this
- 7 case.
- 8 If this were not possible we would urge
- 9 the nonCommittee Members of the Commission to vote
- 10 $\,$ no. This vote would establish today, as the nadir
- of the anti-intellectual aspects of restructuring.
- 12 In addition, it would reverse the
- improper private order of the former
- 14 Administration to you to stop doing such work for
- 15 the public.
- 16 It would further establish a beach-head
- for a process which will assist in the descent of
- our economy from a 30 billion. through a 60
- 19 billion, up to a 90 billion decompression of our
- state's economy.
- It's interesting to recall that the
- first 30 billion increment of costs that the
- 23 ratepayers have endured would have been -- could
- 24 have been \$60 billion had it not been for the
- 25 integrated resource assessments done by this

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Commission and by the deferral and cancellation of
a number of plants which could have bankrupted the
utilities 25 years ago.
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- Most important, current policy panic in
 the electricity sector of state policy and
 concurrent deconstruction of our economy can, in
 part, be brought under control by your courageous
 action of voting no today, if that's what's
 necessary.
- ASSOCIATE CHAIRMAN MOORE: Mr. Varanini,

 you added under your condition one a switch to

 clean fuel backup. What's the source of that that

 you anticipate?
- MR. VARANINI: We would believe that it

 could be one of a series of natural gas

 derivatives involving compressed gas, or could be

 propane, or other types of fuels, rather than

 bunker crude or other kinds of more noxious fuels.
- ASSOCIATE CHAIRMAN MOORE: Before I turn
 to Dr. Weatherwax, let me ask if my colleagues
 have any questions for Mr. Varanini.
- 22 COMMISSIONER PERNELL: I have one. Just
 23 to piggyback on that, are you advocating for clean
 24 backup fuel throughout the region, or just this
 25 particular project?

1	MR. VARANINI: Well, I think,
2	Commissioner, that we all would want to use as
3	much clean backup fuel as possible. But the
4	operating conditions that are in effect right now
5	basically have our plants running very very hard,
6	and to take them down to retrofit or to do other
7	activities would simply make a bad situation even
8	worse.
9	I think in the long run that plant was
10	phase out, certainly phase out various fuel oil
11	applications. And that that particular policy was
12	stopped by ISO because of the reliability
13	considerations.
14	COMMISSIONER PERNELL: Thank you.
15	ASSOCIATE CHAIRMAN MOORE: Gentlemen,
16	other questions?
17	COMMISSIONER LAURIE: I have a couple.
18	Mr. Varanini, you heard the comments of the ISO
19	representative regarding congestion management.
20	How do you respond to the idea that even in the
21	absence of all of the facilities being completed
22	there's adequate mitigation available for
23	congestion management in the near term?
24	MR. VARANINI: Well, I think first of
25	all we have to separate what his responsibilities

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1 are and what his comments were.
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- 2 First of all, as I understand, they have 3 nothing to do with natural gas or fuels going into 4 the plants.
- Secondly, the ISO witness, in his

 testimony, indicated that they don't have

 jurisdiction over this matter; that their

 jurisdiction has been suspended by decisions made

 at FERC. And that they are currently unable to

 direct any particular scheme or plan.

And finally there are, and were, several 11 12 schemes and plans, particularly I-F that were 13 proposed or discussed. And when we tested those 14 plans we still came up with the need to run our 15 plants harder and to provide actual reliability in the field, rather than a theoretical judgment made 16 17 by the ISO folks, if that's, in fact, what they did. 18

Many many months ago I requested of the Committee the opportunity to take the depositions of these folks because it's such a complicated area, and because we didn't want to create problems in the record in terms of timing. And we were told at that particular point in time it wasn't necessary; that the normative process could

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go forward; there'd be adequate time to fully
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         develop the record. And I think this particular
         area has demonstrated an ad hoc-ery that's
 3
         exceptional in terms of the importance of what
         needs to happen to get the plant on line reliably.
                   ASSOCIATE CHAIRMAN MOORE: You've been
         poking at the issue of the integrated needs
         assessment, and the idea that we ought to revisit
 9
         that, or to have it, in fact, in our tool kit.
                   And I'm wondering how you see a decision
10
         on this Commission today reviving that, or in
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12
         fact, bringing it back other than an ad hoc use as
13
         a single tool.
14
                   MR. VARANINI: I think that because of
15
         the microcosm of San Diego, that the fact it has a
         limited number of plants, a limited amount of
16
17
         infrastructure, and a very totally constrained
         situation, that the work that Mr. Weatherwax has
18
         done is a solid example of what integrated
19
20
         resource planning can do, and what it can tell
21
         you.
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                   It's not a need analysis in the old
23
         bean-counting sense of you got to the nth plant
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         and n+1 was out, and n was in. It's much more, I
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think much more analytical and much more

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instructive to you, as decision makers. And I
think that the important aspect is to take a look
at it to see what the model tells you; to make
some judgments about it; and then proceed.
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It seems to us that the model confirms two things: One, in our own economic short-term interest we ought to be leading the band down the El Camino Real for this project. And secondly, that Duke ought to be the drum major.

But, in fact, we see other revelation in the model that causes us grave concern in terms of sustainability down in the region. I don't think the region can take or will take an increase 13 times the emission outputs of ours and Duke's plants. I don't see that happening. I see real collision perhaps of EPA PSD and perhaps just on the ground when things go from bad to worse.

And certainly, you know, you have a charge, as far as I can see, to look at these things and make your decisions. I think the Committee did that. I think it's a laudable piece of work. We disagree with it, and we think that if you can provide some guidance to the Committee with a little deeper background on these modeling issues, that there may be a way to work out a

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1 compromise that suits everyone's needs and 2 concerns.
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- ASSOCIATE CHAIRMAN MOORE: Let me ask a question of Dr. Weatherwax, if I can, since he's here. Does your modeling exercise take into account the proposed expansions down to Rosarita and the new pipeline that would be coming in in the Sempras tariff?
- 9 DR. WEATHERWAX: The answer to that is
 10 yes. We chose to parameterize the amount of gas
 11 availability and the manner in which it was used
 12 at Rosarita.
- 13 And then, further, to look at the total
 14 implications of what's euphemistically referred to
 15 as congestion management. We looked at cases
 16 where the pipeline came in and supplied the full
 17 requirement for Otay, and that's including, which
 18 is actually twice as high as Otay has indicated in
 19 their showing of interest for the pipeline.
 - And even in those cases, because of the extreme levels that the existing units have to operate, you would actually have increased pollution and substantially increased oil burning.
- 24 And so we looked at a range of --

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25 ASSOCIATE CHAIRMAN MOORE: Excuse me,

1 whoever's coming in on the line, we're going to

- 2 need you to keep quiet. We have a witness
- 3 testifying. Thanks. Dr. Weatherwax.
- DR. WEATHERWAX: All right. So at any
- 5 rate I think over a credible range of natural gas
- 6 supply scenarios we encounter this problem, is the
- 7 bottomline.
- 8 ASSOCIATE CHAIRMAN MOORE: And does your
- 9 model allow you to come in on, or take exception
- 10 to the remarks that the ISO was making? How do
- 11 you see the role of congestion management in the
- 12 broadest sense being affected by the approval of
- this project?
- DR. WEATHERWAX: Well, I would not even
- 15 say we're taking exception to it. I think we're
- 16 quantifying the effect of congestion management.
- 17 Congestion management is a euphemistic way of
- 18 saying that you must operate South Bay, in
- 19 particular, and also Encina at higher levels of
- operation than they would otherwise operate at.
- 21 And that is the form of solution to the,
- quote-unquote, the reliability issue in San Diego
- that would otherwise obtain by the quasi-bandaid
- 24 approach of interconnection that has been approved
- for the Otay Mesa Power Plant.

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                   ASSOCIATE CHAIRMAN MOORE: Gentlemen, do
 2
         you have --
                   MS. SEGNER: May I make one comment?
 3
                   ASSOCIATE CHAIRMAN MOORE: Excuse me,
         I'm going to turn to my colleagues here for a
         second. Do you have questions for Dr. Weatherwax
         or Mr. Varanini?
                   COMMISSIONER LAURIE: Mr. Chairman, no,
 9
         I do not have questions. I have absolutely no
         intent of pursuing this issue at this point.
10
                   This issue has been discussed at great
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12
         length as part of the evidentiary process. The
13
         Committee examined the testimony of all the
14
         witnesses.
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                   In addition, during the conference on
         the PMPD Dr. Weatherwax submitted additional
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17
         testimony as public comment. And that is part of
         the record.
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                   So the issues that Mr. Varanini and Dr.
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20
         Weatherwax have presented are not new issues. The
         Committee considered the testimony of all the
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22
         witnesses, and issued its decision accordingly.
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                   The record is in place. I anticipate
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         the potentiality of litigation on this issue. And
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         although I have some thoughts I choose not to add
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those thoughts to the record at this time for fear of confusing the record as it is already in place.

My view, which I believe Commissioner

Pernell concurs with, is properly reflected in the

decision before you. So the question that has

been the subject of discussion the last few

minutes is something that we have spent many many

hours and many days in consideration upon. And I

choose not to add to that discussion today.

10 ASSOCIATE CHAIRMAN MOORE: All right.

11 Well, let me ask if there are any other questions

on the part of the Commissioners for these

intervenors? Commissioner Rosenfeld.

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COMMISSIONER ROSENFELD: Since Gene

Varanini said is his counterintuitive point, I

would ask Mr. Weatherwax two things. One, can you

explain why the existing plants have to run harder

when Otay Mesa comes in?

And also, did this interesting issue come up earlier in front of the Committee?

21 COMMISSIONER LAURIE: Let me respond to
22 that question to Dr. Rosenfeld. The answer is
23 yes. And certainly to the extent that the Chair
24 and the other Commissioners want to ask questions,

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you have every right to do so.

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                   But, the subject was discussed and
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         presented at length in front of the Committee.
         And if we would have permitted Mr. Varanini to
 3
         have his way, we would still be discussing it in
         front of the Committee.
                   So we did have to put parameters around
         it.
                   In answer to your question, yes, the
 9
         issue was discussed, it was presented as part of
         the evidentiary process.
10
                   COMMISSIONER ROSENFELD: Well, in that
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12
         case maybe I'll ask Mr. Weatherwax, just in, you
13
         know, one minute to say what the issue is. But, I
14
         did hear you, Commissioner Laurie.
15
                   DR. WEATHERWAX: Okay, yeah, let me just
         preface it slightly by saying that I brought up
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         the general issue in a qualitative vein in the
         earlier testimony and then there was, of course,
18
         requests that the evidentiary record be extended
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         so that we could complete some modeling in order
         to quantify the effects.
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22
                   And so I think, to some degree, it was
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         but superficially dealt with during the
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The key issue has to do with the manner

evidentiary hearings.

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1	in which interconnection has been agreed to
2	between San Diego and Otay. As is not too
3	surprising, if you throw a 550 megawatt power
4	plant in at a location in a system that there was
5	not planning for a plant, that has repercussions.
6	One of the ways to solve those
7	repercussions is to build the initial transmission
8	within the San Diego system required to do the
9	additional reconductoring, to include the
10	additional equipment in the system, to handle
11	contingencies associated with the plant. That was
12	not done in this case.
13	The choice that was made, and as I
14	labeled it, a bandaid, was to do some moderate
15	reconductoring only between Miguel, which was the
16	first point of interconnection, and the plant,
17	itself.
18	Given that those circumstances, you have
19	concerns when there are contingencies, when lines
20	leading out of Miguel fail. And, of course, you
21	want to maintain a system at all costs so that you
22	do not destroy your wires infrastructure, and

do not destroy your wires infrastructure, and therefore can't restore nearly immediately the 23 load that you've lost. 24

25 So in order to do that on both the $70~\mathrm{kV}$

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1 system and on the 138 kV system, the plants at
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- 2 South Bay and at Encina must run more when Otay is
- 3 present.
- So we have the counterintuitive aspect,
- 5 whereas most people would think, well, Otay will
- 6 come in and it's cheaper to run. We certainly all
- 7 agree with that. And so it'll operate more and
- 8 displace the generation from these other units.
- 9 That would be true were the system
- 10 prepared to accept the power from Otay. It is
- 11 not, and so the results are that you have
- 12 substantially increased operations required by the
- 13 other units in order to implement the congestion
- 14 management approach approved, or at least acceded
- to by the ISO.
- 16 ASSOCIATE CHAIRMAN MOORE: Does that
- 17 answer your question?
- 18 COMMISSIONER ROSENFELD: Yeah. Clearly
- it would be nice if we had more time to understand
- 20 this in detail, but I understand there's a time
- 21 pressure. So, thanks.
- 22 ASSOCIATE CHAIRMAN MOORE: Commissioner
- 23 Laurie.
- 24 COMMISSIONER LAURIE: Let me respond to
- 25 Dr. Rosenfeld. There's no time pressure. There's

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1 no time pressure here today; there's no time
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- 2 pressure in getting this project approved.
- 4 being satisfied as to what the record says, and as
- 5 to what the facts are.
- 6 All I've indicated to you is that this
- 7 is not a new issue for the members of the
- 8 Committee. Certainly before you vote you have to
- 9 be satisfied that you have all the information
- 10 available to you.
- So, I would take issue with the fact
- 12 that there is time pressure.
- 13 ASSOCIATE CHAIRMAN MOORE: Time
- 14 pressure. Chair concurs that this is -- if we
- don't get enough answers for the members today,
- then we'll carry this over
- 17 COMMISSIONER BOYD: Mr. Chairman.
- ASSOCIATE CHAIRMAN MOORE: Commissioner
- 19 Boyd.
- 20 COMMISSIONER BOYD: I'd like to know
- 21 what the response, or at least comment of the ISO
- 22 representative would be to Dr. Weatherwax's
- 23 presentation.
- 24 ASSOCIATE CHAIRMAN MOORE: Is the ISO
- 25 representative still here?

1 MR. TOBIAS: Yes, I am. This is Larry

- 2 Tobias.
- Just a couple things. The documents, as
- 4 they've been presented from Mr. Weatherwax, do not
- 5 include the remedial action scheme that's been
- 6 agreed upon between San Diego Gas and Electric and
- 7 the applicant.
- 8 And that remedial action scheme
- 9 mitigates or takes the place of congestion
- 10 management between the output of Otay Mesa and
- imports in the San Diego Gas and Electric system,
- 12 such that the only remaining reliability issue
- would be, like I said, the impact of lower
- 14 generation output of South Bay and Encina during
- 15 peak load periods in San Diego.
- And San Diego Gas and Electric is
- 17 currently evaluating that, and they will mitigate
- 18 it.
- 19 And to the extent that I have authority
- 20 over getting these done versus influence in
- 21 getting these done, I have a significant amount of
- 22 influence to see that these things are put in
- 23 place at the correct time such that reliability is
- 24 maintained. And to my satisfaction that will be
- done.

1	Only one other comment I would like to
2	add, and that is the portrayal of San Diego's
3	system as being neglected and brittle. I would
4	have to argue against that very strongly. And
5	just looking at the record of San Diego Gas and
6	Electric's five-year expansion plans completed for
7	1999 and 2000, and what they're working on right
8	now. And their transmission planning is very
9	thorough, and they're meeting or exceeding all
10	reliability criteria.
11	ASSOCIATE CHAIRMAN MOORE: Thank you.
12	COMMISSIONER BOYD: Thanks.
13	ASSOCIATE CHAIRMAN MOORE: All right,
14	with that, Mr. Varanini, Dr. Weatherwax, I'm going
15	to thank you and I'm going to turn to one of the
16	other intervenors, Jane Luckhardt, and ask Jane to
17	come up and make her comments on behalf of Duke,
18	is that correct?
19	MS. LUCKHARDT: That is correct. Hi,
20	this is Jane Luckhardt from Downey, Brand, Seymour
21	and Rohwer on behalf of Duke Energy North America.
22	There are a couple of things I would
23	just like to clarify in regards to the
24	characterizations of DENA's position in this case.
25	One of those has to do with our primary concern.

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1 Our primary concern is gas supply and an increase
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- 2 in fuel oil burning. And that is really the issue
- 3 that we have looked at, and the heart of our
- 4 concern.
- 5 There's another issue that came up that
- I would also like to clarify, which was the
- 7 implication that DENA would like Otay Mesa to have
- 8 dual fuel capability. That is inaccurate. We are
- 9 of the position that everyone should have an
- 10 adequate supply of natural gas, and that none of
- the facilities should be required to burn any type
- of alternative fuel. And that is our position on
- that dual fuel issue.
- 14 Also, just to clarify the request that
- 15 we had in this case, we asked that Otay Mesa -- we
- 16 asked that the North Baja pipeline be in operation
- 17 when Otay Mesa comes into operation, not that Otay
- 18 Mesa only connect to North Baja.
- 19 Only that because that has no inherent
- 20 purpose for us. We want more gas into San Diego.
- 21 Having North Baja in operation provides more gas.
- 22 And that is also our position.
- 23 And in light of that I ask that the
- 24 Commission correct on the errata on page 6 the
- 25 third paragraph of the errata where it indicates

1	that both Cabrillo and DENA ask that Otay Mesa
2	install dual fuel capability. We would like that
3	corrected to say that that is something that
4	Cabrillo had requested, and not DENA.
5	COMMISSIONER LAURIE: I concur with
6	that, Mr. Chairman.
7	ASSOCIATE CHAIRMAN MOORE: Okay. I see
8	it, and we'll make that change.
9	MS. LUCKHARDT: Okay, thank you. And
10	then, as DENA has stated throughout this
11	proceeding, we are not here to oppose this
12	project. We have appreciated the opportunity to
13	express our concerns regarding gas supply. We
14	find the progress on the North Baja pipeline very
15	encouraging.
16	And we are actively we have
17	intervened in support at FERC for the American
18	portion of the North Baja pipeline.
19	At this point we are pleased, and we
20	feel it's very important that the Commission and
21	that the Committee has taken into account the
22	concerns of all the intervenors in this case.

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the Committees and this Commission continue to

accept and consider concerns of all parties. And

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And we feel it is very important that

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in that way, you can make an informed decision.
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- 2 And we feel that the Committee has
- 3 considered our concerns, although we don't
- 4 necessarily agree with the decision that has been
- 5 made, we accept the decision of the Committee.
- 6 And we will accept the decision reached by the
- 7 Commission.
- 8 I thank you.
- 9 ASSOCIATE CHAIRMAN MOORE: Thank you,
- 10 Ms. Luckhardt. Are there questions for the
- 11 intervenor? Thank you. We appreciate your
- 12 remarks.
- 13 We have two public intervenors who are
- 14 present by phone, Holly Duncan and William
- 15 Claycomb. Do you have comments that you would
- like to make, either of you?
- 17 MS. DUNCAN: Holly Duncan. I would like
- 18 to make comments.
- 19 ASSOCIATE CHAIRMAN MOORE: Go ahead, you
- 20 have the floor.
- MS. DUNCAN: I, once again, raise the
- issue and concern, as a former state employee,
- 23 I've heard statements made today that if you feel
- 24 that the record is not accurate you can defer the
- 25 decision today. I respectfully request that you

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1 do exactly that.
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2 As a former state employee who had to make decisions of eligibility, which I believe are 3 comparable to the decision that you'll be making here today, I was required, in my job, to make that decision based on the record that I had in front of me, which the facts were there. And not based on how we would like that record to appear to us. I've heard much discussion again today, 10 as we've heard throughout this entire proceeding, 11 12 on a very serious issue of gas availability. 13 Everything in this record said we have not resolved that issue. We think there is the 14 15 potential for resolution through expansion of SDG&E's pipeline or North Baja pipeline. 16 17 But at one status conference

But at one status conference

Commissioner Laurie said he wanted a will-serve

letter. I don't have one. No one has ever sent

me a copy of such a document, even though I'm an

intervenor. So, I'm supposed to get those things.

We heard discussion here today about a problem of constraint for natural gas availability. We've heard throughout the proceeding about some people, who are putting

1 their straws into this malt, have more efficient

- 2 straws. But I don't buy into the fact that just
- 3 because the straw is more efficient, the malt gets
- 4 drunk down.
- 5 So, we've heard concerns and the concern
- 6 I have raised repeatedly is in the area of
- 7 particulate matter. The applicant said,
- 8 correctly, that my local air pollution control
- 9 district is not here for the 2.8 million sets of
- 10 lungs in San Diego County when it comes to
- 11 particulate matter.
- The research that I've done, that I was
- 13 trained to do as an examiner at State Disability
- 14 Insurance, was to get to the bottom of how serious
- 15 the health risk for particular matter is to the
- 16 citizens here. It's a very serious health risk,
- and it is essentially unmitigated.
- 18 So, from the standpoint of the actual
- 19 record here, I dispute the Committee's findings
- 20 that all issues have been resolved, and that all
- 21 environmental impacts have been mitigated to the
- level of insignificance. I strongly dispute that.
- 23 If there are fuel oils burned we have ample record
- 24 evidence that that will seriously impact the
- 25 public health issues here in San Diego.

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- 3 years is hardly mitigation of particulate matter.
- 4 So I have asked this Committee to
- 5 condition full mitigation of particulate matter.
- 6 That request essentially has been ignored.
- 7 At this point I have renamed the PMPD to
- 8 politically motivated pusillanimous --
- 9 ASSOCIATE CHAIRMAN MOORE: I think
- 10 that's inappropriate. Let's have your comments on
- 11 the --
- 12 MS. DUNCAN: It may be inappropriate,
- 13 but this is a political decision that is coming
- 14 down here. I no longer believe I'm involved in a
- 15 bona fide administrative proceeding. And I have
- 16 not believed that since the end of the evidentiary
- 17 hearing.
- 18 ASSOCIATE CHAIRMAN MOORE: All right, --
- MS. DUNCAN: Certainly under CEQA you're
- 20 required to protect the public health. So this
- leads us into an issue that there was another
- 22 plant scheduled for hearing today, Huntington
- 23 Beach. It's been deferred.
- I would respectfully state that that's
- 25 been deferred because of a newspaper article that

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appeared that there is a huge public policy issue on the table for that plant.

I assert it's on the table for this one, as well, and all others that you are certifying.

And that is whether or not the power from these plants can be made available to California. That is particularly pertinent to this plant in this situation, with the natural gas situation and the resulting air quality impacts from fuel oil burning.

We will need the power here in San Diego to make sure that the emergency rooms are kept open for people who will have trouble breathing here with increased -- that was in my comments on the PMPD. That you continue to ignore the serious public health issues on the table for San Diegans here, for whatever reason.

In the application, the application says that the ISO had identified a need for another 300 megawatts in San Diego County. Well, San Diegans took the price signals last year. We conserved 300 megawatts. That can be confirmed by calling the San Diego Regional Energy Officer, Mr. Kurt Kamerer there will be happy to confirm for you that took the price signals and we conserved.

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1 That is a good thing that we have done.
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- I implore you to do two things. One, to

 defer your decision on this plant until we have a

 resolution of the availability of natural gas.

 Number two, until there's a resolution of whether

 or not this power is available to the State of

 California and my community.
- A third issue that still goes unresolved
 that I raised in my brief, is the issue of water.

 This same organization attempted to build a power
 plant in Nevada and the Nevada water regulators
 said no way, you export the power, you're
 exporting water, and that's illegal in Nevada. No
 way.
- I have requested, and I will now make a

 formal request that you defer your decision on

 this power plant, as well as others before you,

 until the exact same legal resolution that I

 raised in my brief under article 10 of the State

 Constitution, whether or not exporting power using

 Californian's water is legal in this state.

I request that you put that before our

State Attorney General for a decision, and that

you defer any more certifications until that

issue, that fundamental issue for all

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1
         Californians, and especially southern
 2
         Californians, that have a hard time getting their
         hands on water at a fair price gets resolved.
 3
                   ASSOCIATE CHAIRMAN MOORE: All right,
         I --
                   MS. DUNCAN: I believe these are
         pertinent issues and I respectfully request that
         you defer the decisions on any power plants before
         you now until these huge public policy issues,
         legal issues, are resolved for all Californians.
10
                   ASSOCIATE CHAIRMAN MOORE: Thank you, I
11
12
         appreciate your comments. Mr. Claycomb, are you
         on the line? Not. And not here in the audience?
13
14
         All right.
15
                   With that I'm going to bring this matter
         back to the Commissioners, and ask whether what's
16
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back to the Commissioners, and ask whether what's
your pleasure. We'll get this in a formal sense
so we can begin discussion on the item.
Commissioner Laurie.

20 COMMISSIONER LAURIE: Mr. Chairman, was
21 it your intent to seek additional public input
22 before or after any --

ASSOCIATE CHAIRMAN MOORE: I intended to
have additional public input once we had some kind
of a motion or an intention of the Commission on

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1
         the floor.
                   COMMISSIONER LAURIE: Mr. Chairman, I
 2
         move the adoption of the PMPD to be supplemented
 3
         by the errata before you. If there is a second on
         that motion, I would like to offer comment,
         please.
                   COMMISSIONER PERNELL: Second.
                   ASSOCIATE CHAIRMAN MOORE: Motion by
 9
         Commissioner Laurie to approve the PMPD with the
         attached errata; seconded by Commissioner Pernell.
10
         And we'll now open it for discussion.
11
12
                   Comments, Commissioner Laurie?
13
                   COMMISSIONER LAURIE: Thank you, Mr.
14
         Chairman. I found these proceedings on the Otay
15
         Mesa case to be personally rewarding from the
         perspective that frankly it was handled by all
16
17
         parties, by the applicant, by staff, by the
         professional industrial intervenors and by the
18
19
         public intervenors, in an extraordinarily
20
         competent and professional manner.
                   I think this permitted a full discussion
21
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22 of the evidence and a decision made accordingly.

23 I do not dispute the desire to have 24 these kinds of decisions to be made based upon 25 some integrated resource examination. Our process

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1 has been, in part, designed to do that. In part,
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- 2 not.
- 3 Clearly the planning functions of the
- 4 Energy Commission had been diminished somewhat. I
- 5 believe that that is changing. I believe further,
- 6 however, that we do not have the luxury of placing
- 7 a moratorium on new energy development pending the
- 8 creation of an integrated resource plan that
- 9 would, in fact, take years to create.
- I do not believe that the people's
- 11 representatives desire that. I do not believe
- 12 that the people desire that. I believe the people
- desire and deserve a full examination of the
- impacts on this project to the extent that
- 15 evidence has been available.
- And there were issues created. The
- issue of gas capacity has been argued extensively.
- 18 The issue of air quality has been argued
- 19 extensively. The issue of water, and in fact all
- of the other issues normally identified with a
- 21 power project have been addressed, in my view,
- thoroughly and responded to.
- 23 Accordingly I am supportive of this
- 24 project, and am prepared to respond to any
- 25 additional questions that the Commission may have.

1	ASSOCIATE CHAIRMAN MOORE: Thank you,
2	Commissioner. With that, I am going to ask if
3	there are comments from the public who are here,
4	who I have no additional blue cards, other than
5	the intervenors who submitted them, so let me open
6	this and say, is there anyone here who would like
7	to offer us comments on the proposed decision
8	before us? There are none.
9	I'm going to bring this back to the
10	Commission and ask if there are additional
11	questions or comments by Commissioners. I have
12	one, but I'll defer.
13	Commissioner Pernell.
14	COMMISSIONER PERNELL: Mr. Chairman, I
15	would just echo what Commissioner Laurie has said,
16	and say that in response to one of the comments,
17	that we here at the dais, the Commissioners, and
18	especially the Committee on this case and all
19	cases, deal with facts, not public opinion, not
20	individual opinion, and certainly not newspaper
21	articles.
22	We're here to deal with the facts of
23	each and every case. Everybody is this is an

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before. Everyone is welcome to participate in the

open-door process. You've heard me say this

25

1	process.	t.o	have	opinions,	but.	in	terms	οf	what.

- 2 moves me as an individual Commissioner, it is the
- 3 facts of the case only.
- 4 Thank you, Mr. Chairman.
- 5 ASSOCIATE CHAIRMAN MOORE: Thank you,
- 6 Commissioner Pernell. Will the maker of the
- 7 motion entertain a modification to conditions that
- 8 were suggested by Mr. Varanini that would require
- 9 clean fuel backup for natural gas, and a
- 10 connection prior to operation to the North Baja
- 11 Pipeline?
- 12 COMMISSIONER LAURIE: No, sir. Those
- 13 requests have been made previously. The evidence
- 14 in the record, I felt, did not necessitate the
- 15 attachment of such conditions. And I am not
- 16 supportive of such.
- 17 ASSOCIATE CHAIRMAN MOORE: Let me ask in
- 18 a broader sense. Is there any other Commissioner
- 19 who would support those two additions to the
- 20 conditions?
- 21 All those in favor of the existing
- 22 motion signify by saying aye.
- 23 (Ayes.)
- 24 ASSOCIATE CHAIRMAN MOORE: Those
- opposed? Motion carries four to zero.

1	MR. BLEES: Chairman Moore,
2	ASSOCIATE CHAIRMAN MOORE: Yes.
3	MR. BLEES: may I make a brief
4	comment that reflects what
5	ASSOCIATE CHAIRMAN MOORE: For those
6	listening in, this is Jonathan Blees, our counsel
7	for the Commission.
8	MR. BLEES: I think there are a couple
9	of important points of administrative law
10	regarding the record that reflect what
11	Commissioners Pernell and Laurie have said.
12	Obviously there has been a great deal of
13	discussion and evidentiary presentation on the
14	issues. Having reviewed the proposed decision, I
15	believe, along with the Committee and the Hearing
16	Officer, that there is a legally adequate
17	resolution of conflicts in the evidence and
18	conclusions on the issues and responses to
19	comments.
20	What I want to point out here is that
21	when the Commission is resolving issues,
22	resolution does not mean 100 percent certainty.
23	It does not mean a lack of conflict in the
24	evidence, nor does it mean a hundred percent
25	certainty that the action chosen is going to

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1 happen, or is going to turn out to be correct.
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- 2 In life there are few one hundred percent
- 3 certainties.
- 4 So to the extent that anybody is
- 5 suggesting that approval of this decision should
- 6 have awaited a hundred percent certainty on
- anything that is certainly not legally required.
- 8 Second, Cabrillo presented a lot of
- 9 facts and analysis today. And to the extent that
- 10 that material has previously been presented in the
- 11 record, as Commissioner Laurie had reminded us
- 12 several times today, the Committee has already
- dealt with those issues.
- 14 To the extent that that material was
- 15 presented new facts or new analysis, after the
- 16 close of the evidentiary record, it was certainly
- 17 within the Commission's legal prerogative to view
- it as untimely. Thank you.
- 19 COMMISSIONER BOYD: Mr. Chairman.
- 20 ASSOCIATE CHAIRMAN MOORE: Thank you.
- 21 Commissioner Boyd.
- 22 COMMISSIONER BOYD: I'd like to make a
- 23 couple of comments about this issue that I didn't
- feel were relevant to the vote, but are relevant
- 25 to the subject.

1	The comments have been made about the
2	fuel oil backup, and the undesirability of same.
3	I would concur with those who see fuel oil as not
4	the most desirable form of backup fuel. And I
5	would encourage this agency and others who are
6	affected by this whole issue and some are
7	listening and some follow these issues closely.
8	To continue to work to set up, you know,
9	new alternative fuel systems and sources, in the
10	event that those authorities who make decisions
11	about the need for backup fuel sources continue
12	that practice.
13	And so I would encourage the look at
14	fuels alternative to fuel oil, which admittedly
15	was something we tried to drive out of the
16	business of fueling power plants in California
17	long ago, as we did turn to natural gas. And I
18	know it's only the criticality of the reliability
19	of the system that leaves this hanging over our
20	head.
21	So I think it is something that I know
22	agencies recognize needs to be pursued. I know
23	those of us who work on a daily basis on the
24	future generation in California are quite
25	cognizant of the need for environmental standards

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to be maintained, as well as fuel diversity, fuel security and so on and so forth.
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- And to Ms. Hunter, who spoke about PM10
 as a health hazard, let me say, air quality-wise,
 I would certainly concur, having spent 20 years of
 my life in that business.
- But I would have to take exception with the comment made, although these are not her words, to the somewhat Mickey Mouse mitigation measures that were offered. And just say that's a 10 little bit of an insult to the air quality 11 12 professionals and others who spent time looking at 13 the mitigation package and agreed with the mitigation package. And did move into new 14 15 territory, and territory that will continue, I'm sure, to be explored in the future regarding 16 17 protection of the public health, as well as providing the needs of the society and the economy 18 and the citizens of the State of California. 19
 - So, I just think that one has to take into account that there's a little stronger basis in the validity of the mitigation measures than I inferred from the comments that I heard.
- That's all I have to say.

20

21

22

23

25 ASSOCIATE CHAIRMAN MOORE: Thank you.

- 1 Commissioner Laurie.
- 2 COMMISSIONER LAURIE: Just in closing,
- 3 Mr. Chairman, Susan Gefter was the Hearing Officer
- 4 on this project. I think her participation,
- again, along with the, I consider, extraordinarily
- 6 talented presentations by all representatives of
- 7 the parties, made for a very good process.
- 8 I look forward to reviewing the record
- 9 should such an opportunity arise in the future by
- 10 sheer necessity.
- 11 ASSOCIATE CHAIRMAN MOORE: Well, just in
- 12 the way of final comment on this, I think, and I
- can say this as I look forward in time to the near
- 14 future when I have to leave this Commission, but I
- 15 think that on reflection you're going to find that
- 16 Mr. Varanini's comments were very prescient on
- 17 this. And that going back to something that we
- 18 tossed out three and a half years ago, in terms of
- trying to get an overall grip on the planning
- 20 needs and the integration of the systems,
- 21 transmission system, the gas system, power
- 22 production system, are going to b areas that we
- 23 need to revisit. We need to revisit them before
- 24 we have instituted or inculcated an embedded
- 25 reliance on natural gas that perhaps -- for

1 natural gas fired systems that perhaps cannot be 2 sustained over the long term.

And I encourage my colleagues who will

be continuing in this Commission to keep that in

mind. And to look out to see where the system can

go in its integrated fashion, and to imagine a

more interactive model that allows you to see the

pieces in play, as it were. Something we haven't

done for awhile; certainly haven't done it in the

context of the new economy, or the new power

regime that is out there.

And I would simply remind those who are listening, for some of the other cases that are up, that the Commissioners, especially the Presiding Member, have an option where conditions that are imposed or sought on behalf of the state, that don't come about, whether because of some legal technicality or because of some machination of process, the Commissioners have the ability to recommend denial of the project.

And that is possible in the future. So it's one of the weapons that we have to make sure that the process is adhered to and that the greater public good is achieved over the long term. And I suspect that we'll be revisiting that

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1
         possibility in future cases. Certainly I'll have
 2
         it in mind in some of the new cases that are
         coming up, we'll be taking into account the
 3
         relationship of each individual project to the
         system as a whole. I promise you.
                   With that, I'm going to turn to, and
         thank all the participants for the hard work that
         they did, tremendous hours that they put in, very
 9
         complex process, and I admire all of you for the
         tenacity that you put into making this happen.
10
                   We're going to go to a little bit more
11
12
         mundane items. Item 2 is the Association of
13
         Energy Engineers. Possible approval of contract
         500-00-010 for $30,000 to cosponsor a Mexico
14
15
         Energy Session at the Association of Energy
         Engineers May 9-10 in San Diego. Tim.
16
17
                   MR. OLSON: Thank you very much,
         Commissioners. We're asking your approval today
18
19
         to -- we're seeking your approval to cosponsor
20
         this conference which is our effort to organize a
         concurrent session of this Association of Energy
21
22
         Engineers Energy Management Congress. It's an
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25 And we're trying to address two

23

24

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just happens to be in San Diego this year.

annual event that occurs on the west coast. It

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1 objectives here. One is to educate, inform owners
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- 2 of industrial factories, commercial buildings in
- 3 Baja, California about the benefits of energy
- 4 efficiency and onsite generation.
- 5 And we're also trying to, our main goal
- 6 originally was to promote the export sales of
- 7 equipment and services from California firms to
- 8 Mexico, and to stimulate project development in
- 9 those Mequiladora factories.
- 10 We're expecting from this conference 100
- 11 attendees from Mexico who represent Mequiladora
- 12 factories, which is a generic term that refers to
- 13 a whole range of manufacturing, including assembly
- 14 plants, electronic assembly, food processing, a
- 15 whole range of different kind of manufacturing.
- 16 COMMISSIONER LAURIE: Mr. Chairman, --
- 17 ASSOCIATE CHAIRMAN MOORE: Commissioner
- 18 Laurie.
- ASSOCIATE CHAIRMAN MOORE: -- and, Mr.
- Olson, this is in your budget, is it not?
- 21 MR. OLSON: This is in our budget; the
- 22 \$30,000, \$5000 is from state funding, \$25,000 is
- from a federal grant from the U.S. Department of
- 24 Energy.
- 25 COMMISSIONER LAURIE: Mr. Chairman,

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1 Mr. Olson's job is economic development.
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- 2 Participation in these conferences is an integral
- 3 part of that economic development program. It's
- 4 one of the few ways that the technological
- 5 resources available in California can be made
- 6 known to attendees.
- 7 I'm very supportive of the proposal, and
- 8 I would move the request.
- 9 ASSOCIATE CHAIRMAN MOORE: Is there a
- 10 second?
- 11 COMMISSIONER ROSENFELD: Second.
- 12 ASSOCIATE CHAIRMAN MOORE: Second by
- 13 Commissioner Rosenfeld. That's within the range
- 14 that we normally do approve for projects from our
- own money.
- 16 All those in favor of the motion signify
- 17 by saying aye.
- 18 (Ayes.)
- 19 ASSOCIATE CHAIRMAN MOORE: Those
- 20 opposed? That motion carries.
- 21 Item 3 has been moved to the May 8th
- business meeting.
- Items 4 and 5 we're going to combine.
- 24 United Water Conservation District. The possible
- 25 approval of contract 500-00-008 for \$120,000 --

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1 I'm sorry, 5 and 6. I went to 4 and 5. It's item
```

- 2 4. Contract 500-00-008 for \$120,000 for the
- 3 purchase of an alternative fuel emergency first
- 4 response vehicle. Peter.
- 5 MR. VILLANUEVA: Thank you. This is
- 6 basically a possible approval for purchase of an
- 7 alternative fuel fire rescue vehicle for the Lake
- 8 Piru Recreation Area.
- 9 This funding comes from member requests
- which is basically pass-through funding.
- 11 ASSOCIATE CHAIRMAN MOORE: Is there a
- 12 motion?
- 13 COMMISSIONER PERNELL: Yes, Mr.
- 14 Chairman, I would move the item.
- 15 COMMISSIONER ROSENFELD: Second.
- ASSOCIATE CHAIRMAN MOORE: Moved by
- 17 Commissioner Pernell, seconded by Commissioner
- 18 Rosenfeld. All those in favor signify by saying
- 19 aye.
- 20 (Ayes.)
- 21 ASSOCIATE CHAIRMAN MOORE: Motion
- 22 carries. Items 5 and 6 are collapsed together.
- 23 San Diego Regional Energy Office. Possible
- 24 approval of contract 400-00-025 for \$360,000 for
- 25 the AB-970 cool roof retrofit grant program.

1	And the Sacramento Tree Foundation, the
2	possible approval of contract 400-00-023 for
3	\$1,063,000 for the Ab-970 cool roof retrofit grant
4	program. And I would simply say
5	COMMISSIONER PERNELL: Mr. Chairman.
6	ASSOCIATE CHAIRMAN MOORE: before we
7	get a motion, it's sure nice to see the tree
8	program being included in this for the value that
9	it brings to changing the microclimate of the
10	communities.
11	Commissioner Pernell.
12	COMMISSIONER PERNELL: I would concur
13	with that statement. Mr. Chairman, these items
14	have come before the Efficiency Committee. They
15	passed out of the Efficiency Committee. And if
16	there's any questions we have someone here that
17	can answer any questions.
18	But I would just say that AB-970 we have
19	moved some funds around to be able to accomplish
20	the goals of the legislation. And I would move
21	both items. And if there's any questions,
22	certainly Mr. Mills can answer any questions.
23	ASSOCIATE CHAIRMAN MOORE: Thank you.
24	Is there a second?
25	COMMISSIONER ROSENFELD: Second.

1 ASSOCIATE CHAIRMAN MOORE:	Second	hν
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- 2 Commissioner Rosenfeld. Is there discussion or
- 3 questions?
- 4 COMMISSIONER BOYD: Comment.
- 5 ASSOCIATE CHAIRMAN MOORE: Comment,
- 6 Commissioner Boyd.
- 7 COMMISSIONER BOYD: I would just like to
- 8 say, having known Commissioner Dr. Rosenfeld for a
- 9 long long time, having had discussions of cool
- 10 communities, cool roofs and et cetera, and having
- 11 known how hard he has pursued the subject, I know
- 12 it must make you feel reasonably well to finally
- see some action being taken on something he has
- 14 championed for a long long time.
- 15 So I commend him for his perseverance.
- 16 COMMISSIONER ROSENFELD: Thank you.
- 17 ASSOCIATE CHAIRMAN MOORE: He stands
- 18 commended. All those in favor signify by saying
- 19 aye.
- 20 (Ayes.)
- 21 ASSOCIATE CHAIRMAN MOORE: Opposed?
- 22 That motion carries.
- 23 National Association of State Energy
- 24 Officials, NASEO. Approval of contract 400-00-040
- for \$518,000 for two high energy performance

- 1 schools.
- 2 COMMISSIONER PERNELL: Mr. Chairman.
- 3 ASSOCIATE CHAIRMAN MOORE: Commissioner
- 4 Pernell.
- 5 COMMISSIONER PERNELL: This is another
- 6 item that is near and dear to my heart. Since
- 7 I've been here I've been supporting examples of
- 8 high performance buildings, sustainable buildings.
- 9 Also, we've been very supportive of school
- 10 facilities.
- 11 This particular project is a
- 12 collaboration of a number of states where we got
- funds from NASEO to build a couple of
- demonstration high performance schools.
- 15 And, again, if there's any questions I
- 16 have Mr. Garcia to answer them. But I am very
- 17 pleased to move this item.
- 18 COMMISSIONER ROSENFELD: Second.
- ASSOCIATE CHAIRMAN MOORE: Second by
- 20 Commissioner Rosenfeld. Are there questions for
- 21 staff?
- 22 All those in favor signify by saying
- 23 aye.
- 24 (Ayes.)
- 25 ASSOCIATE CHAIRMAN MOORE: Those

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1 opposed? That motion carries.
```

- We have a series of technical contracts

 that we maintain at the Commission in order to

 provide background assistance for all of us in

 doing our work. And this is a continuation of one

 of those, the Aspen Environmental Group.
- 7 Contract 700-99-014, amendment 1. The 8 contract ceiling is \$10 million.
- 9 COMMISSIONER LAURIE: Mr. Chairman, this
 10 is the contract for our technical experts that are
 11 assisting in our siting cases. The additional
 12 funds are needed to provide adequate staff to
 13 service these cases. And I would move the
 14 recommendation.
- 15 ASSOCIATE CHAIRMAN MOORE: Moved by 16 Commissioner Laurie. Is there a second?
- 17 COMMISSIONER ROSENFELD: Second.
- ASSOCIATE CHAIRMAN MOORE: Second by

 Commissioner Rosenfeld. Do you want to, Mr. Maul,

 Ms. Fromm, do you want to make comments on this,
- 21 or --
- MR. MAUL: I just would like to point
 out two items. First, this is Sandra Fromm here,
 who is our contract manager, and new person to our

division, and if you've not met her yet. We're

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1 very happy to have her here.
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2 Second, I want to point out that this is a balanced response. Commission Staff have 3 requested the Department of Finance to handle this kind of workload. We have been granted additional staff positions to work on our siting case workload which we have hired, as well as contract dollars to make sure that we handle the peak workload. I'd like to point out that Hamid 10 11 Rastigar is in the audience, the President of 12 Aspen Environmental Group, along with Tom Murphy, 13 the Deputy Manager at Aspen Environmental Group. And we're very appreciative of the work that that 14 15 company has provided to staff. Without this contract and without their 16 17 staff providing high quality work, we would not

staff providing high quality work, we would not have been able to provide to you, the Commissioners, or to the public the products and the analyses that we have been able to do on time without extreme cost to staff with overtime and morale. So we're very appreciative of them helping us with our peak workload issues.

24 ASSOCIATE CHAIRMAN MOORE: So, in 25 approving this we're approving money, but not

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1 people. We still don't have people to fill all
```

- these positions we've got, in essence, the ability
- 3 to get them, but we don't have people?
- 4 MR. MAUL: We have requested Department
- of Finance additional positions to handle our
- 6 workload. They have granted them to us. But we
- 7 never have requested of Finance enough positions
- 8 to handle all the workload that comes to us in the
- 9 siting program.
- 10 Because the nature of hiring staff,
- 11 training staff and bringing them on board, we
- 12 believe this is a temporary workload that will
- 13 subside in the next couple of years, and therefore
- it's more appropriate to contract for that
- 15 workload for the peak version, peak form of that
- workload, and to hire staff for the baseload
- 17 portion of that workload --
- ASSOCIATE CHAIRMAN MOORE: And are we
- 19 bound by state definitions of salary or personnel
- 20 category? In other words, are we allowed to use
- 21 this to hire the very best people that we can
- 22 regardless of what an equivalent or co-equal state
- 23 classification would be?
- 24 MR. MAUL: We're bound by the contract
- 25 terms. This was competitively bid, so we did

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         submit -- have bidders submit --
                   ASSOCIATE CHAIRMAN MOORE: I'm asking my
 3
         question badly. Let me go to -- let's say that we
         want -- Commissioner Laurie needs someone to work
         with him on part of a siting workload, and has
         identified an individual who would typically come
         in at a very senior administration level, for
         instance, can he do that through the contract?
 9
                   MR. MAUL: Generally not because the
10
         contract is designed to assist staff. And the
11
         contractors are an extension of staff. Therefore,
12
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first put out a request for qualifications to

ASSOCIATE CHAIRMAN MOORE: So you don't believe that there's the ability to use this contract to have Aspen acquire assistants that would be made available to the Committees, for instance, at senior or very technical levels?

you know, an ex parte --

working for the staff there would be a separation,

MR. MAUL: We believe that would be an inappropriate use of the staff for that. Just as you can't do that now, we don't believe the contract should be used that way, either.

24 ASSOCIATE CHAIRMAN MOORE: Mr. Blees, 25 has the Chief Counsel's Office looked at, or

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1 reviewed this contract, where we can get some
```

- 2 concurrence on what Mr. Maul is saying as far as
- 3 the use and ability to have some broken field
- 4 running for the Commissioners here, as well?
- 5 MR. BLEES: Has the question been posed
- 6 before, Mr. Chairman?
- 7 ASSOCIATE CHAIRMAN MOORE: I don't know.
- 8 I actually don't know the answer to that.
- 9 COMMISSIONER LAURIE: I haven't posed
- 10 it.
- 11 MR. BLEES: My office has reviewed the
- 12 contract. I do not know the answer to your
- 13 question. I will have the attorney who reviewed
- 14 the contract get back to you and the rest of the
- 15 Commissioners as soon as possible.
- 16 ASSOCIATE CHAIRMAN MOORE: Well, I think
- 17 clearly we'd like to have the contract, to get as
- 18 much flexibility for the Commission to keep
- 19 running. I think, I mean I'm assuming that I'm
- 20 reading my colleagues correctly on this.
- 21 But, frankly, there may be applications
- of this where the Commissioners would like to have
- 23 some additional expertise, or perhaps the
- 24 Administrative Officer, as well. And I'd like to
- 25 know, and I believe my colleagues will share this,

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         I'd like to know the flexibility that's implied
 2
         within this as far as limits that might be imposed
         by personnel classifications or categories.
 3
                   So perhaps we can just get a report back
         to tell us how this would --
                   MR. BLEES: Mr. Chairman, I think that
         we, in terms of this particular contract, that
         this is for the ongoing operations of the staff. I
 9
         think that there are other funds that are
         available for special circumstances that you may
10
         have, you know, in terms of siting.
11
                   COMMISSIONER PERNELL: Let me ask the
12
13
         question, if this is for ongoing operation of
14
         staff, does that mean that whomever a consultant
15
         can't be hired for no higher salary than the staff
         that they're working for? Is that what I'm
16
17
         understanding?
                   MR. MAUL: No, the terms of the contract
18
19
```

MR. MAUL: No, the terms of the contract were such that we did a prevailing wage survey by the public agencies and private organizations that contract for similar activities. We've established what's an acceptable hourly rate under the terms of this contract, and that's the maximum that we'll pay in this contract.

25 COMMISSIONER LAURIE: But, David, the

20

21

22

23

24

```
1
         hourly rate of our contractors has got to be
 2
         higher than the hourly rate of our employees.
                   MR. MAUL: The hourly rate is much
 3
         higher if you look at a fully loaded rate of a
 5
         staff employee for an entire year of benefits,
         salaries and everything else, it's approximately
         $90,000. If you look at the contract rate
         equivalent, if you had a person working, doing the
         same job the state employee did, fully loaded, all
         benefits and everything else, it's about $170,000.
10
                   So, it costs us much more to get the
11
         same work done via a contract than with the state
12
13
         employees.
14
                   ASSOCIATE CHAIRMAN MOORE: Right, that's
15
         the whole reason that you're using the contract on
         a limited basis, you're bringing it in for a
16
17
         limited amount of time and you --
                   MR. MAUL: That's right, that's why we
18
19
         try to hire as many employees as we can to cover
20
         the baseload work that is on a permanent basis.
         We only use the contractor for a limited term
21
22
         analyses.
                   ASSOCIATE CHAIRMAN MOORE: Which
23
```

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limited circumstances?

suggests very special expertise being applied in

24

25

1	MR. MAUL: Right. In response to your
2	earlier question as Mr. Larson had said, there are
3	other funds available if your assistance is needed
4	for the peaking power plant cases we have ongoing
5	right now that are covered under the Governor's
6	Executive Order, we are exempt from certain
7	contract provisions there. And there is money
8	available to handle certain limited contracting
9	provisions there.
10	COMMISSIONER LAURIE: Well, in response
11	to first of all, I support Commissioner Moore's
12	inquiry. And the point goes to their reliance
13	upon the reliance by the Commissioners in
14	making their decision-making on cases being the
15	evidentiary record, and to the Hearing Officers,
16	Hearing Officers or lawyers.
17	But I think Commissioner Moore is
18	talking about other specific expertise that may be
19	helpful. Not to decide individual case questions,
20	that is gaining facts or evidence outside the
21	record, but for the overall education of the
22	Commissioners or the Executive Officer.
23	Having that kind of expertise available.

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24 And I'd certainly be interested in pursuing that

25 question.

```
1
                   On the issue of this kind of particular
 2
         contract, certainly Commissioner Moore, Mr.
         Chairman, in your experience as a county
 3
         supervisor, you've experienced the fact that in
         local land use decision-making there are peaks and
         valleys, depending upon when your general plan is
         adopted, depending upon the exigencies of the
         local economy.
                   And so you do want to minimize your
         permanent staffing in your planning department,
10
         but maintain that baseload staffing. And then
11
12
         contract out when you're in the peaks. Of course,
13
         we're going to be in the peak for a couple more
14
         years.
15
                   So, I think the idea behind this
         contract is, in fact, a proper one.
16
17
                   ASSOCIATE CHAIRMAN MOORE: Thank you.
                   COMMISSIONER PERNELL: Mr. Chairman, --
18
                   ASSOCIATE CHAIRMAN MOORE: Commissioner
19
20
         Pernell.
                   COMMISSIONER PERNELL: -- I'm certainly
21
22
         in favor of the item, but I think this raises a
23
         larger question of policy and how we attract
24
         professionals that will allow us to help in our
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25

workload, whether that be siting or whether that

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1 be some other, efficiency or some other category,
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- 2 that the Commission has statutory authority to do.
- 3 So, what I'd like to do is maybe explore
- 4 this with our legal staff and Executive Director's
- 5 Office so that we will have some latitude on
- 6 hiring professionals to help us get this work
- 7 done.
- 8 ASSOCIATE CHAIRMAN MOORE: Well, I
- 9 suspect we're going to get just such a report
- 10 back, and we'll ask our Assistant Executive
- 11 Officer to help us get that.
- MR. SMITH: Yes, we'll do that.
- 13 ASSOCIATE CHAIRMAN MOORE: Thank you.
- 14 COMMISSIONER PERNELL: Thank you.
- 15 ASSOCIATE CHAIRMAN MOORE: We have a
- motion and second on the floor. All those in
- favor signify by saying aye.
- 18 (Ayes.)
- 19 ASSOCIATE CHAIRMAN MOORE: Those
- 20 opposed? That motion carries.
- We've pulled item 9 and put it over one
- week. That's the Huntington Beach Generating
- 23 Station Retool Project. That's docket 00-AFC-13.
- 24 And that matter will come back before us in one
- week.

1	Items 10 and 11 on the Rio Linda/Elverta
2	Power project. First item is to consider the
3	Executive Director's data adequacy recommendation
4	for the application for certification. And, Mr.
5	Shaw, I believe that you will present that for us.
6	And then I have a number of folks who
7	have submitted blue cards who would like to
8	comment on this item.
9	MR. SHAW: Good morning, Commissioners
10	and audience, my name is Lance Shaw. Co-counsel
11	is Caryn Holmes sitting in the audience, and
12	Darcie Houck to my left.
13	On March 26th the applicant, FPL Energy
14	Sacramento Power LLC, submitted the supplement to
15	its AFC. Our staff has reviewed it and found it
16	to be data adequate.
17	There was one item in the Executive
18	Director's letter that mentioned the completeness
19	letter from the Air Quality Management District.
20	We had verbal that it would be in place, and it
21	was signed on the 11th, the day after the
22	Executive Director signed it, it has been docketed
23	and there on the back table.
24	So we recommend that you find
25	ASSOCIATE CHAIRMAN MOORE: Copies of

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that docket submission are on the back table?
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- 2 MR. SHAW: That is correct.
- 3 ASSOCIATE CHAIRMAN MOORE: All right.
- 4 MR. SHAW: And we recommend that you
- 5 find it data adequate.
- 6 ASSOCIATE CHAIRMAN MOORE: All right,
- 7 let me ask for brief comments from the applicant,
- 8 if they'd like to introduce themselves. And then
- 9 we'll turn to public comment.
- 10 MR. ROSSKNECHT: My name is Tim
- 11 Rossknecht. I'm the Project Director for the
- 12 project, from FPL Energy. This is Jocelyn
- Thompson, she's my lead counsel.
- 14 Our only comments are we're thankful of
- 15 the staff, time that they spent; pleased that they
- 16 found us adequate. Anxious to get started on the
- 17 process, and in particular, I guess the next month
- 18 known in the process as the public information
- meeting in the community. And we're anxious to
- 20 have the date set for that and to get going.
- 21 ASSOCIATE CHAIRMAN MOORE: I understand.
- 22 All right. Now, I've got cards here from folks
- 23 who would like to testify. Let me tell you, at
- 24 the risk of creating some consternation in the
- 25 mind of the public here, there issue before us is

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1 whether or not the matter is data adequate.
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- 2 Whether or not it can then go to a Committee, be
- 3 assigned to a Committee and be heard in public.
- 4 The matter is not before this
- Commission. We don't have any information, any
- 6 facts in front of us. The only thing we have is a
- 7 request to be considered by a Committee for a
- 8 possible operating certificate in the future.
- 9 So, while I'll be very happy to call you
- and ask for your comments, I'm going to ask that
- 11 you confine them to the matter, the very narrow
- 12 matter before us, which is whether or not the
- staff did the right thing in recommending to us
- 14 that this project has enough data put forward
- today for us to assign a Committee to hear it in
- 16 the future.
- So, if any of that changes your mind
- 18 about what you'd like to say to us, then you can
- 19 let us know. But, again, I have a request, for
- instance, for a presentation on power plant
- 21 problems in Rio Linda. While every one of us is
- 22 concerned and interested in that kind of an item,
- it's not germane to today's hearing. That is
- 24 something that would probably come up in front of
- 25 the Committee or certainly following a Committee

1 recommendation with regard to something, a plant

- 2 like this is in the future, it might be
- 3 appropriate at a future Commission meeting. But
- 4 not today.
- 5 The matter before us today is the matter
- of the data adequacy for this proposed project.
- 7 With that, Walk Boatwright, do you want to address
- 8 us on the issue of data adequacy?
- 9 Good morning.
- 10 MR. BOATWRIGHT: Good morning. You guys
- 11 look like you haven't smiled all morning except
- 12 for Commissioner Rosenfeld, I saw him smile once.
- ASSOCIATE CHAIRMAN MOORE: Well, I
- 14 slipped him a joke during the first part of the
- 15 meeting. He's just getting around to reading it.
- 16 MR. BOATWRIGHT: Yeah, these are some
- 17 serious matters, I know, but it's sure good to
- smile once in awhile. But I'm glad we have a
- 19 couple barriers here between us.
- 20 (Laughter.)
- 21 ASSOCIATE CHAIRMAN MOORE: Okay. I'm
- not sure how to take that, but go ahead.
- MR. BOATWRIGHT: My name is Walter
- 24 Boatwright and I am here to express a couple of
- 25 concerns about data adequacy.

1	I've been a member of the Rio Linda
2	community for about 30 years; now retired. And
3	during that time I've experienced whatever God and
4	man had to throw at me for water. We've had
5	sometimes too much water, and sometimes not
6	enough.
7	I think that the application doesn't
8	adequately address the many water issues that are
9	confronting us there in Rio Linda and Elverta.
10	Consider the water quality. I'm convinced by the
11	applicant's inadequate I'm concerned by this
12	applicant's inadequate examination of water
13	quality issues.
14	Issues not adequately addressed range

Issues not adequately addressed range from dewatering of our local private wells to the spread of the contaminated groundwater plume from McClellan Air Force Base.

I'm concerned that no surface water is available, and yet the Florida Power & Light is unaware of a previous Energy Commission ruling regarding an earlier similar application. As you may remember, the original SEPCO site, the same site proposed in this application, was the subject of an Energy Commission ruling that said, quote, "No groundwater is to be used for the SEPCO

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1 project." Unquote.
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Elverta.

- Another area not sufficiently addressed

 is drainage, an annual worry that I have. I live

 on a corner. I've got two drain ditches. And I'm

 looking at the flood levels consistently every
- 5 looking at the flood levels consistently every
- 6 winter.

10

- Despite the best efforts of Sacramento

 County administrators, we still have flooding on a

 regular basis in the winter in Rio Linda and
- This application does not adequately
 address the geological problem, or hazard, if you
 wish, that the proposed facility faces. In other
 words, the site is in a flood plane. And the
 flood level is higher than the proposed facility's
 floor.
- I look forward to hearing how the

 applicant is going to resolve these water related

 issues so that my friends and I can live our

 remaining years in our community with pure water

 and plenty of water.
- Thank you very much.
- ASSOCIATE CHAIRMAN MOORE: Thank you,
- 24 sir.
- 25 COMMISSIONER PERNELL: Thank you.

1 ASSOCIATE CHAIRMAN MOORE: Let me ask,

- 2 Mr. Culley, have I got that right? Yes, Mr.
- 3 Culley. Good morning.
- 4 MR. CULLEY: Good morning. My name is
- 5 Jeff Culley. I'm the Co-chair of the Florida
- 6 Power and Light Liaison Committee, which is a
- 7 coalition of Rio Linda and Elverta residents and
- 8 community organizations.
- 9 Committee members represent our
- 10 community, schools, library association, Parks and
- 11 Recreation District, Water District, Chamber of
- 12 Commerce, among others.
- 13 We're the community members who will
- 14 bear the burdens of construction and operation of
- 15 the proposed power plant, be kept awake at night,
- 16 et cetera. But we have numerous concerns
- 17 regarding the inadequacy of the data supporting
- application to build a power plant in our area.
- 19 Our community concerns include issues
- 20 regarding the following: Air quality. Community
- 21 members note with concern that the application
- fails to address both Florida Power and Light's
- source of pollution offsets, and this particular
- area microclimate which features both a heavy
- winter fog and summer inversion layer.

1	Secondly, biological resources. The							
2	application does not adequately address the impact							
3	the power plant would have on our area's							
4	environmental heritage, the area's vernal pools,							
5	federally protected burrowing owls and other							
6	native birds, including the red-tail and							
7	Swainten's hawk.							
8	Third, noise. The application also does							
0	not adoquately address the mitigation process to							

Third, noise. The application also does not adequately address the mitigation process to overcome the around-the-clock noise generated by the plant's operations, which will directly affect a dozen or more residents very near to the plant site.

Furthermore, the importance of the issue of noise pollution is only heightened by a recent scientific study demonstrating an inverse correlation between background noise and students' test scores. As background noise rose, test scores declined. This application does not adequately address the impact on the students of Rio Linda, the two schools.

Traffic is already a serious issue at the intersection of Elverta and East Levee Roads. The Florida Power and Light application fails to

Four, traffic and transportation.

1 address the additional burden Florida Power and

- 2 Light will place on our transportation
- 3 infrastructure. Furthermore, the plan completely
- 4 fails to address the future of West Sixth Street,
- 5 a future transit corridor that runs alongside and
- 6 through the site of the power plant.
- 7 In the area of visual, a 130-foot tall
- 8 water tower serves as the visual focal point of
- 9 our community. It will be dwarfed by two massive
- 10 exhaust stacks, each 170 feet tall. And ten 60-
- 11 foot tall cooling towers.
- 12 This proposal inadequately addresses how
- the impact of this very noticeable industrial
- 14 feature of our residential rural community will be
- 15 mitigated. Furthermore, the proposal does not
- 16 address visual pollution caused by the facility's
- 17 24-hour a day lighting.
- 18 Furthermore, our community believes that
- 19 the application is incomplete in the following
- 20 additional areas, such as cultural resources,
- 21 geological hazards, plant reliability,
- 22 socioeconomic, soils and water resources.
- These are some of the concerns that the
- 24 Florida Power and Light Liaison Committee and the
- 25 residents and community organizations of Rio Linda

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1 and Elverta.
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- 2 We look forward to working with Florida
- 3 Power and Light during the process, in an effort
- 4 to diminish the number of burdens our community
- 5 will face.
- ASSOCIATE CHAIRMAN MOORE: Thank you,
- 7 sir. Could you spell your name for the record,
- 8 please?
- 9 MR. CULLEY: C-u-l-l-e-y.
- 10 ASSOCIATE CHAIRMAN MOORE: Thank you,
- 11 sir.
- MR. CULLEY: Thank you.
- 13 ASSOCIATE CHAIRMAN MOORE: Chris
- 14 Chaddock. Good morning, sir.
- MR. CHADDOCK: Good morning,
- 16 Commissioners. My name is Chris Chaddock. I own
- 17 property next to, and I live at 7401 West Sixth
- Street, which is adjacent to the proposed FPL
- 19 site.
- It is a major concern to me that this
- 21 AFC is greatly data inadequate. The first issue,
- they're using a seven-year-old zoning agreement
- 23 which strictly prohibits the site for use as a
- 24 power plant only site. And under this restriction
- 25 and guidelines it's specifically stated not to use

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1 local groundwater for the site that's being
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- 2 proposed.
- 3 According to the meeting that I went to
- for the Rio Linda Water Board on April 16th, there
- 5 still has not been a will-serve letter from the
- 6 Rio Linda Water District directly to the FPL
- 7 Energy Sacramento Power LLC, which they were
- 8 specifically asked for on at least two occasions.
- 9 They are in their service area, so that
- 10 they're, I think, underneath utility regulations,
- 11 could be required to serve it, but I think this
- 12 AFC specifically asks for a will-serve letter.
- 13 Number two. They did not adequately
- 14 address since the SEPCO siting procedures, a 1998
- County resolution 980683. It's the policy plan
- 16 for the Rio Linda/Elverta community. There's at
- 17 least 20 violations that if they would have read
- 18 this document that they would not have bought the
- 19 SEPCO site because of major zoning issues in the
- 20 community plan, as in the siting regulations
- caused for it to be in an area that's proposed for
- this type of information.
- 23 Under appendix B of the siting
- regulations, land use, 3A, number 2, Noise 4A,
- 25 it's data inadequate. Traffic and transportation,

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ANB, they left out, for some reason, the missing data on West Sixth Street, which the plant sites on from a two- to a four-lane change, a 60-foot easement that goes directly through the power plant, and the completion of West Sixth Street through the property plant. These were left out of their AFC under traffic.
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Visual resources, 6B, regarding the view
from historical house directly in front of the
proposed power plant. This house is over 100
years old. It was moved on logs. And one of the
pictures in the AFC is actually taken from their

front driveway.

Socioeconomics, 7-6, how will the new gas supply line into the community be expanded to benefit the community. Under 7B-3, increase of new power source in relationship to the new sphere of influence of the County to the adjacent property.

Under air quality, 8, the exhausted air quality credits of the Sacramento Air Quality

District. 8G, missing three years, previous three years data in regards to 8G. 8H, the 1995

meteorological and air quality data was submitted.

I think it's supposed to be within one year for

```
1 the plant site.
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2 8H-2, they're using 16-year-old data, not representative of the site today from the 3 previous SEPCO site. 8I, FPL Rio Linda Power project name appears on the test results for PM10 1988 CO emissions, construction emissions 1985. NO2 1985, the PM24 data 1987, SO2 data 1989. And under the AFC, K8 the CO2 emissions for 1987, the PM10s and the SO2s for 1985. Under health risk I'm greatly concerned 10 about the accuracy of the acute and the chronic 11 12 exposure data. Naphthalene -- I have trouble 13 reading a lot of these here, names -- polycyclic 14 Arom, HC, ethyl benzene, butadiene 1, 3 15 acetaldehyde; acrolein; benzene; formaldehyde; Nhexane; propylene oxide, toluene, xylene, arsenic 16 17 and chromium (HEX).

These are some of the health risks that 18 I don't feel that they've addressed in their 19 20 underneath health risk - 12. There are some things like cadmium, arsenic, beryllium, lead, 21 22 mercury in root uptake in crops that I'm not sure 23 how to understand, or the half life of 2.4 contaminants found in breast milk listed in their 25 AFC.

1	These are just some of the missing data
2	from the AFC that I have recognized. And this is
3	from a neighbor, hoping to work out these
4	different issues insuring FPL's environmental
5	commitment of people making a natural choice.
6	Thank you for your time.
7	COMMISSIONER LAURIE: Thank you, Mr.
8	Chaddock.
9	ASSOCIATE CHAIRMAN MOORE: Thank you
10	very much. Charles Goedor.
11	MR. GORDON: I'm Charles Gordon, a
12	resident of Rio Linda. I will not be as elegant
13	in my presentation as the last two speakers. But
14	I am concerned about air quality.
15	I live at 100 Elkhorn Boulevard, between
16	two and three miles south of this power plant.
17	This power plant will be putting out a lot of
18	moisture in their cooling towers, a lot of
19	particulate matter, just plain what I think most
20	of us laymen call smog.
21	As it is right now I haven't seen
22	anything that says that this smog is going to be
23	offset by other sources of where they're going to
24	buy credits or anything. And Sacramento now, I

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think last year, I'm not sure how many days we

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1 went through smog alerts here in Sacramento, of
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- 2 where seniors, like myself and my wife, were
- 3 advised to stay indoors because we wouldn't be
- 4 able to breathe healthy air. I'm concerned at
- 5 just how they're going to address this concern in
- 6 the community.
- 7 Seems to me like we are being asked to
- 8 suffer heavier smog, more noise and other things
- 9 that are not particularly healthful. And when I
- 10 asked an FPL representative at a meeting that I
- 11 attended where the power that they generate would
- go, he said the western grid.
- 13 Well, the way I understand it, the
- 14 western grid goes from the Mexican border to the
- Canadian border. And possibly as far east as the
- 16 Great Plains.
- 17 Well, I would like to know why and how
- 18 they can justify us putting up with this. I know
- this is a little off of the subject. And where
- 20 California, let alone the local community, may not
- 21 even benefit from the power plant.
- Thank you.
- 23 ASSOCIATE CHAIRMAN MOORE: Thank you,
- 24 sir.
- 25 COMMISSIONER PERNELL: Thank you.

1	ASSOCIATE CHAIRMAN MOORE: Patti
2	Camatti. I hope I didn't do an injustice to your
3	name.
4	MS. CAMATTI: Good morning. I'm also a
5	property owner and a resident to the proposed
6	power plant, and also a concerned citizen for Rio
7	Linda community and Sacramento County.
8	To say that I understand all the mumbo
9	jumbo in the technical mounds of paperwork that
1.0	I've waded through is a joke. The information
11	that I was able to understand and do research up
12	to this point on makes me wonder why we're even
13	here reviewing and spending time on this
14	application at this point.
15	The zoning agreement, as agreed, they're
16	written by the County Supervisors, from what I
17	read, does not conform to what is being proposed
18	now. Therefore, the proper process that I appear
19	to recognize would require another public hearing
20	to determine if this property zoning is still
21	within the community plan.
22	Since the initial agreement of the

Since the initial agreement of the

County and community have spent a great deal of

time and money in cleaning up this particular

area, which has included even shutting down

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businesses that have been in operation in that
area prior to this original zoning agreement.
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I can only state from personal experience that when I go to the planning department to obtain a permit for a safety light on my own property I have to be prepared to have obtained all that they require and have all the facts before me to have a permit issued.

What I have seen of the documents provided to all of us from this applicant appears to be old, out of date, and borrowed from another company, which was a completely different design.

The few documents that they did do have errors that even my untrained eye and limited knowledge of the subject matter have been able to uncover.

If this company operates its facilities as it does its initial unveiling, it's stating to do six projects within California, leaves me a little bit concerned of how they're actually going to operate their own facilities.

If the state and county really want to assist its people and provide for a future, I submit that this application be denied, this site, and consider an alternative such as Mather Air

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1
         Force Base. Mather Air Force Base provides the
 2
         industrial usage, the gas lines, surface water,
         station lines. It would assist our own local
 3
         company, SMUD, who has been here to service
         California throughout.
                   The proposed site, as it is right now,
         needs gas lines to run across our Sacramento
         waterways, across a fault line. It doesn't let
 9
         the community know if we're able to utilize that
         gas line once it gets there. The gas line that
10
         was proposed was proposed to be through PG&E, who
11
12
         is now bankrupt. So how do we deal with that?
13
                   Those are just a few of the issues that
14
         I've uncovered.
15
                   On the personal side of this I find I'm
         having difficulty deciding if I should even plant
16
17
         my lilac bushes I bought a year ago. It had been
         trying to acclimate to that area.
18
19
                   I'm concerned about the Natomas
20
         community and all the development that's being
21
         built up around that area. Are the new home
22
         buyers being informed by the developers that
23
         there's a proposed power plant going into this
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25 As I know, when I talked to the

2.4

area?

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developers, they're not even informing people
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- 2 about Taylor Fertilizer Plant, which is a major
- 3 concern.
- I also wonder how it's affecting my
- 5 neighbors. She's 70 years old. She was born and
- for a raised in the house that's across from the site.
- 7 And it's not even mentioned in their paperwork.
- 8 It's amazing to me.
- 9 And that's all I've got to say. Thank
- 10 you for listening.
- 11 ASSOCIATE CHAIRMAN MOORE: Thank you
- 12 very much. Is there anyone else who would like to
- 13 address us on this who didn't submit our blue card
- 14 to us?
- MS. KRAPCEVICH: Yes.
- ASSOCIATE CHAIRMAN MOORE: Public
- 17 Adviser.
- MS. KRAPCEVICH: This is Marija
- 19 Krapcevich, the Associate Public Adviser. And I
- 20 was handed this by Jeannie Stutes. She had to
- leave, unfortunately, and based on what you said
- 22 prior to this, that any kind of opposition to the
- 23 plant be held over to the appropriate type of
- 24 hearing.
- I don't know if she had prepared a

	comment	ı n	regards	$\pm \circ$	the	data	adequacy.	However,
_	COMMICTIC		regaras	~ ~	CIIC	aaca	aacqaacy.	110 110 1

- just for the record, her name is Jeannie Stutes,
- 3 and she had made a blue comment card.
- 4 ASSOCIATE CHAIRMAN MOORE: Thank you.
- 5 Let me bring this back to the Commission.
- 6 Commissioners, you have the report of data
- 7 adequacy submitted by staff and a recommendation
- 8 to find this data adequate to allow us to assign a
- 9 Committee.
- 10 What's your pleasure?
- 11 COMMISSIONER LAURIE: Mr. Chairman, I
- 12 think the issues that have been brought up are
- 13 valid issues. Certainly the data adequacy report
- 14 merely represents the data submitted by the
- 15 applicant, and is not controverted evidence.
- 16 What will follow will be the full
- 17 analysis by staff and evidentiary hearings, at
- 18 which time the evidence submitted by the applicant
- 19 may or may not be accepted as true. But, in any
- 20 case, impacts determined and mitigation measures
- 21 proposed.
- I have no information in front of me
- that would suggest that the information required
- to be as part of the application is insufficient.
- 25 And I have no information in front of me that

would suggest that it's not appropriate for us to

- 2 move forward in the process at this time.
- 3 I thus move the recommendation of the
- 4 Executive Director to find this project data
- 5 adequate.
- 6 ASSOCIATE CHAIRMAN MOORE: Is there a
- 7 second?
- 8 COMMISSIONER PERNELL: Second.
- 9 ASSOCIATE CHAIRMAN MOORE: Second by
- 10 Commissioner Pernell. I'd just make one comment
- 11 that should this motion pass that the question of
- 12 land use, which it seems to me can be a fatal
- 13 flaw, will have to be obviously examined. It's a
- point that we all have to remember in our
- 15 relationship with local government, we'll have to
- take into account as we look at this.
- 17 All those in favor on the motion signify
- 18 by saying aye.
- 19 (Ayes.)
- 20 ASSOCIATE CHAIRMAN MOORE: Those
- 21 opposed? That motion carries. We need to assign
- 22 a Committee. And I propose that the Committee be
- 23 composed of Commissioner Rosenfeld as lead
- 24 Commissioner, and Commissioner Moore as the
- 25 Associate Member.

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1 COMMISSIONER LAURIE: I'd move the
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- 2 recommendation.
- 3 COMMISSIONER PERNELL: Second.
- 4 ASSOCIATE CHAIRMAN MOORE: Moved,
- 5 seconded. All those in favor signify by saying
- 6 aye.
- 7 (Ayes.)
- 8 ASSOCIATE CHAIRMAN MOORE: The motion
- 9 carries.
- 10 COMMISSIONER PERNELL: Mr. Chairman, --
- 11 ASSOCIATE CHAIRMAN MOORE: Commissioner
- 12 Pernell.
- 13 COMMISSIONER PERNELL: -- if I may, on
- 14 this item, encourage the community and other
- interested people to stay engaged in the process.
- Just simply formally put out there your
- 17 participation in working with staff, it's going to
- 18 be essential. And so I would encourage you to
- 19 continue to be engaged in the process, and not let
- this vote be a deterrent.
- 21 COMMISSIONER LAURIE: And, Mr. Chairman,
- I would concur with your expressed concern over
- 23 the land use issue. Regardless of what eventually
- 24 comes back to the Committee, the City has to take
- 25 action on any inconsistency before the matter is

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1 finalized. And that could be a convoluted
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- 2 process.
- 3 So I would urge staff to treat that as
- 4 an absolute priority and determine what needs to
- 5 be done. And attach appropriate staff to it.
- 6 ASSOCIATE CHAIRMAN MOORE: County in
- 7 this case, yes.
- 8 Item 12, solar energy and distributed
- 9 generation grant program. Possible approval of
- 10 the solar energy and distributed generation grant
- 11 program guidelines, and the notice of availability
- 12 nd the implementation of the energy program
- 13 legislation.
- 14 And, counselor, Mr. Herrera, and Melinda
- 15 Merritt are here to briefly introduce the item for
- 16 us, along with -- you have a submission from the
- 17 staff that summarizes what the recommendations
- 18 are?
- MR. HERRERA: Yes, good morning,
- 20 Commissioner Moore, and Commissioners. I'm
- 21 Gabriel Herrera. I'm with the Chief Counsel's
- Office. I'm here with Melinda Merritt and we're
- going to take a tag-team approach to this item.
- I'm going to briefly introduce it, and
- 25 then Melinda is going to give you a summary of

what the program entails and who's eligible, as
well as suggested revisions to the proposed
guidelines that were issued on March 9th. Those
are changes that the Electricity and Natural Gas

5 Committee has approved based on public comments

6 that we received.

2.4

These proposed guidelines are being suggested for adoption by the Commission pursuant to SB-1345 which codified in the Public Resources Code two sections. One is 25619, the other one is 25620.10, and each of those sections direct the Commission to develop a grant program to fund solar energy systems and to fund distributed generation systems.

We have done that. We've worked with stakeholders and come up with some suggested guidelines to implement the program. We sent those out for public comment on March 9th under the Committee's letterhead notification. And we did receive some comments back.

And we'll walk you through each of those comments, because we're going to be proposing some suggested changes to the guidelines as initially sent out on the 9th.

25 And with that let me just turn it over

1 to Melinda Merritt. She can briefly explain what

- 2 the program involves, and then each of the
- 3 suggested changes.
- 4 MS. MERRITT: Okay, for the record I'm
- 5 Melinda Merritt, Staff Project Manager for
- 6 implementing this solar energy and distributed
- 7 generation grant program.
- 8 We provided a summary, a brief summary
- 9 of the grant program, as it's been proposed, and
- 10 also reflecting requirements contained in the
- 11 staff's summary. We've also provided a brief
- 12 summary of the recommended revisions to the March
- 9th proposed guidelines. These materials have all
- been available to parties in the foyer.
- I can briefly go over the kind of basic,
- 16 the highlights of the program, the matters as to
- 17 who's eligible, the systems that are eligible, et
- 18 cetera, and Gabe has already pretty much taken you
- 19 through most of the implementation activities that
- 20 we have been undertaking in the past few months.
- This program is intended to assist
- 22 California residents in offsetting the cost of
- 23 purchasing and installing solar energy systems
- 24 primarily for domestic water heating purposes, and
- 25 a select group of distributed generation

- 2 Who's eligible are all California
- 3 residents regardless of service areas --
- 4 ASSOCIATE CHAIRMAN MOORE: Melinda, you
- 5 know, let me try this. Let me ask if any of the
- 6 members have questions on this. We've all had --
- 7 COMMISSIONER LAURIE: Mr. Chairman, I'm
- 8 very familiar with the proposal, very supportive
- 9 of the proposal. And I would move the
- 10 recommendation.
- 11 ASSOCIATE CHAIRMAN MOORE: Thank you.
- 12 There is a motion --
- 13 COMMISSIONER ROSENFELD: Second.
- 14 ASSOCIATE CHAIRMAN MOORE: Second by
- 15 Commissioner Rosenfeld. It's something that we've
- needed for a long time, glad to be implementing
- 17 it --
- 18 MR. HERRERA: I'm going to have to
- interject here briefly because there are some
- 20 suggested changes that we're going to ask the
- 21 Commission to accept that were not included in the
- 22 Committee notices sent out March 9th.
- I think it's important that for the
- 24 record we go through and maybe highlight those
- 25 suggested changes.

1 ASSOCIATE CHAIRMAN MOORE: Okay, let's
2 do that in the context of the motion, then, that's
3 before us, the changes to the original report, the
4 suggested changes that are coming.

5 MR. HERRERA: That's fine.

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is to essentially drop the provision that was in
the proposed guidelines to permit some of this
funding to go to photovoltaic systems not eligible
under the merging buy-down program. The passage
of Assembly Bill 29X pretty much makes this a moot
point, which, in fact, legislation has opened that
up to all residents in California. So we would
delete that from the guidelines.

We've had issues regarding certification of eligible solar energy systems by a nationally recognized certification agency, other than this Solar Rating and Certification Corporation, which was -- in the law. This has some ramifications for potential applicants of multiunit systems, which are larger systems serving multiple units. These systems are not currently certified by the SRCC.

24 And we've become aware of a collection 25 of California-based solar energy businesses also

not currently certified by SRCC for a variety of reasons. We would like to accommodate as many

3 eligible systems as possible. This may involve an

4 expansion of the definition of nationally

recognized certification agency. We're

6 recommending that some clarifying language be

added in the appropriate places within each of the

8 guidebooks, and the solicitation document to

basically address this. And indicate that we are

10 going to be working with stakeholders on the

multiple units being served.

issue.

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Some of the other issues that have come up vis-a-vis the public comments that we've received, some clarification on the separate electricity metering requirement for multiunit systems. Again, we would just add clarifying language into the guidelines, as appropriate, but insist that applicants must submit proof of

There was a request by the stakeholder groups to amend the language in the guidelines regarding the solar energy factor values that are used as a criteria for eligibility for solar domestic water heating systems. And we agree that a SEF of 1.4 is appropriate for systems with

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1 electricity --
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2 COMMISSIONER LAURIE: Mr. Chairman, if I

3 may, and I apologize for interrupting, your

4 proposed changes are in writing in a document, are

5 they not?

6 MS. MERRITT: They are.

7 COMMISSIONER LAURIE: Right, and the

8 Committee has considered those prior to this, and

9 is recommending approval. And so I think what Mr.

10 Herrera is asking us is for us to get this

11 formally into the record.

12 MR. HERRERA: That's correct, and you

can do it one of two ways. If it's already

14 created in a document, you could docket that item,

15 for example, or introduce it with the record.

16 COMMISSIONER LAURIE: And that would be

17 my intent. To accept the Committee recommendation

18 as the docketed item.

MR. HERRERA: For the benefit of those

20 stakeholders who might be here who have comments

on those particular points, is why I was stressing

22 that we deal with it here. But if there are no

stakeholders, then perhaps the most expedient way,

24 as Commissioner Laurie --

25 ASSOCIATE CHAIRMAN MOORE: Well, let me

1	just ask,	is the	re anyone	here who	did	want to
2	converse	with us	on this	item, and	who	has
3	comments	that we:	ren't sub	mitted in	the	docket that

was opened?

There are none. And I'll accept the -
make the motion modifications that suggests that

the docketed item be that which we are voting on,

along with the Committee-recommended changes.

Second, do you concur?

10 COMMISSIONER ROSENFELD: Yes.

11 ASSOCIATE CHAIRMAN MOORE: All those in 12 favor signify by saying aye.

13 (Ayes.)

ASSOCIATE CHAIRMAN MOORE: Those

opposed? That motion carries. Thank you very

much, and this is, as I said, a step forward.

COMMISSIONER PERNELL: Great job.

ASSOCIATE CHAIRMAN MOORE: Much thanks
to Gabe and to Melinda for the work that they've

put in to make this happen. Thank you.

21 With that, I'll turn to item 13 and tell 22 you that it's moved to a May 2nd business meeting.

Items 14 and 15 are obviously related,
and are a dynamic response, if you will, to the
need to continue our renewables program and make

sure that it stays competitive in the long term.

We've looked long and hard at what we

can do to contribute to the current energy mix,

and have concluded that there are at least one,

and perhaps more, auctions in our future to take

advantage of our successful use of the money to

7 create new facilities.

We have some roll-over funds that are a part of the original SB-90 authorization to spend money on existing resources. And we've tapped those, at least in part, to have one of our previous auctions.

And what we're proposing is to get
authorization to continue that effort, although
there may be other items that we consider,
certainly a broader range of opportunities in
which to make the renewable money go farther.

But let me turn then to the auction, itself, and ask Mr. Tutt, who is here for Marwan Masri, and on behalf of the staff and Mr. Herrera, representing our conscience on the program here, or the reins, as he prefers to see them, or throttle reduction, going too fast too far. For which I'm very grateful.

25 Mr. Tutt.

1	MR.	TUTT:	Thank	you,	Chairman	Moore
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- 2 My name is Tim Tutt, I'm the Assistant Manager of
- 3 the Renewable Energy Program.
- 4 And we're here today to ask for your
- 5 approval for some changes in our guidelines to
- 6 allow us to hold a third auction to provide
- 7 incentive funds to new renewable energy projects
- 8 in California.
- 9 The program was initially set up; we had
- 10 an auction that allocated 162 million back in
- 11 1998. That was the total of new funds that we
- initially allocated for that purpose, for
- incentivizing new renewable resources in
- 14 California.
- 15 Last fall we had a subsequent auction
- 16 which allocated an additional \$40 million. That
- money was available because market prices in
- 18 California were fairly high last year, and
- 19 consequently a significant amount of the funds
- 20 that we had expected to be, had reserved it to pay
- for incentives to existing renewables, were not
- 22 expected to be used by the end of the program,
- which is the end of this current year.
- 24 Since that time, since last fall market
- 25 prices have remained high. And an additional

1	amount	of	the	funding	that	was,	at	one	point,

- 2 established and allocated to the existing program,
- 3 should clearly be available for funding a new
- auction and we're expecting, hoping to go out with
- 5 a notice of an auction by the end of the month,
- 6 with proposals due by June, in an effort to bring,
- 7 again, new renewable power plants on line as
- 8 quickly as possible to help in California's energy
- 9 crisis.
- 10 ASSOCIATE CHAIRMAN MOORE: Let me ask
- 11 Mr. Herrera to just briefly elaborate on the
- 12 authority that we have under the existing law to
- 13 even consider this. And to move forward with any
- sort of broad range of proposals to deal with
- bringing renewables, continuing to bring
- 16 renewables into the market.
- MR. HERRERA: Senate Bill SB-90 was
- 18 codified in PUC section 383.5 does give the
- 19 Commission authority to reallocate funds from the
- 20 various accounts within the renewable resource
- 21 trust fund.
- 22 There are four accounts in there and
- they were each initially allocated funds at the
- beginning of the program, which was 1998.
- What section 383.5, and it's actually

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subdivision (g), says is the Commission may
reallocate funds from the different accounts
without the need for additional legislative
authority, provided it does so in a manner
consistent with its policy report, which it
submitted to the Legislature in 1997.
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In that report we say that towards the end of the transition period, which is going to end this year, the Commission will take a look at the account needs and market conditions, and then reallocate funds.

And so at this point in time I think staff has concluded there's more than enough funds in the existing account, for example, to reallocate some of the unused funds to the new account to hold a third auction.

And that is what's being proposed. I believe the number is up to \$40 million for this third auction.

ASSOCIATE CHAIRMAN MOORE: Just for the benefit of my colleagues, and then I'm going to ask for public comments on this, we monitor this fund almost literally daily, between Suzanne and Tony, who was here a little earlier, to look at what's being paid out versus what the current

- 1 prices are.
- 2 And we tried to be as prudent as we can,
- 3 looking forward to say we don't need to keep money
- 4 in the bank and simply won't be spent; and yet,
- should prices fall in the market, we have to be
- f ready to go back and meet our commitment to those
- 7 existing generators.
- 8 It's a fine line, and we want to be able
- 9 to try and be as responsive to the market as we
- 10 possibly can with prudent reserves. Included in
- 11 that is the response to the newest legislation
- 12 which requires us to participate, let's say a
- 13 little more aggressively than we had in the past.
- Or to attempt to participate more aggressively in
- the area of emerging products.
- And so we're trying to make sure that
- 17 nothing that we recommend ultimately would take us
- away from that mission, or make that less
- 19 successful.
- 20 Second point is that as we look out,
- 21 we're trying to imagine the world of renewable
- 22 energy that's going to be supplemented by the 995
- 23 money that we have coming in, and to make sure
- that we transition smoothly into that world, as
- well.

1	As you know, the Electricity Committee
2	has not submitted the investment plan that's
3	required under the law, and we've been holding
4	back waiting to find out what the Legislature
5	would do with some of the renewable related items.
6	And, as yet, we don't have firm resolution on all
7	of that.
8	So, we're mindful of all of those moving
9	targets in trying to offer up a prudent and yet
10	responsible contribution to the next world of
11	energy expansion.
12	So that's how we came to the number that
13	we're suggesting, which is \$40 million. By the
14	way, the authorization and the encumbrance of that
15	money is many months off, as a practical matter.
16	So the authorization to proceed today is
17	really to get us out into the marketplace and see
18	what kind of interest and response there would be.
19	We're not committing \$40 million today to be paid
20	out to bidders or respondents tomorrow.
21	Are there questions of Mr. Tutt or Mr.
22	Herrera before I call for public comment? All

Herrera before I call for public comment? All right, I know that Mr. Judd's here, and I know Mr.

24 Kelley is here. Both would like to comment. Let

25 me ask them to come forward and offer us their

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1 comments.
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- 2 MR. JUDD: If I could I'd like to
- distribute a couple of sheets briefly.
- 4 ASSOCIATE CHAIRMAN MOORE: Sure. If you
- 5 could do that?
- 6 MR. JUDD: Just to the members just for
- 7 reference.
- 8 My name is Bob Judd. I'm Director of
- 9 the California Biomass Energy Alliance. The
- 10 owners and operators of the state's existing
- 11 biomass power facilities, and one of the existing
- 12 renewable technologies that in our estimation
- would be negatively impacted by the reallocation
- of funds under discussion now.
- 15 I appear before you today to discuss a
- 16 serious problem caused by this proposal, and to
- 17 present for your consideration, a counter-proposal
- 18 that may solve a problem rather than create one.
- 19 We feel strongly that the proposed
- 20 action is inappropriate and premature. It is a
- 21 radical and unwarranted departure from the SB-90
- 22 allocation plan endorsed by the Legislature and a
- 23 new variation that we have not seen before on the
- 24 roll-over of funds proposed in the draft
- 25 investment plan.

1	We're here today to ask the Commission
2	to suspend further action on a new renewable
3	auction today. More specifically, we are asking
4	you to consider two things today.
5	First, do not reallocate funds from the

First, do not reallocate funds from the existing renewables account to the new resources account today. Set the issue aside.

Secondly, reschedule this issue for consideration and vote in two weeks, rather than today, to allow research and analysis that is necessary to make a reasonable decision between now and then. We realize there is some time pressure on this, as you will hear in the remainder of my testimony, there are questions that would benefit from answers before you make your decision.

As you know, the state is facing an unprecedented electricity supply shortage. In part, this is due to inadequate generation capacity, but it is also due to a liquidity crisis among existing generators.

We have, today, a specific and simple counter-proposal, open to question and further discussion, that we ask you to consider. This proposal is consistent with the guidelines that

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have been in place since the SB-90 program was
implemented.
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- As you know, in the sheet that I just

 passed out to you, the existing renewables are

 eligible for a payment of up to 1 cent per

 kilowatt hour when the price they are paid for

 their electricity falls below a specified target

 price.
- You'll see on the third page there that

 it shows you the tiers, tier 1, tier 2, tier 3.

 They are all eligible for up to a penny if the

 price they are paid falls below their respective

 target prices of 5 cents, 3.5 cents, and 3 cents.

These are the rules that were agreed
upon by all parties when SB-90 was adopted, and
when the plan was put in place by the Commission
and endorsed by the Legislature.

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The reality is that many of the existing renewables had been paid far less than the target price for their electricity in recent months.

What we have been paid is, in reality, the market price.

Consequently, under existing rules,

consistent with the plan in effect now, existing

renewables are eligible to submit their generation

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and payment data to the CEC now. And in the case
where the amount they have been paid is less than
the target price for their tier, they are eligible
for up to 1 cent per kilowatt hour of electricity.
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For renewables, existing renewables, broadly you'd simply take the total generation during a given time period, let us say the fourmonth period that has preceded this meeting. You would divide that total generation by the amount that they were paid. If that amount is less than their target price, their eligibility is already established by this.

I've given you an example of one existing renewable facility that shows the amount of kilowatt hours that it generated; the amount it was paid during the month of January; and the rate it was actually paid during the month of January, 2.5 cents roughly.

This would vary facility by facility, but I think it's a fairly typical example.

The benefits of responding to this proposal is that it does not require changes in the existing guidelines, simply compliance with the existing guidelines.

25 Our request is justifiable, legitimate

- 1 and makes immediate use of the dollars available.
- 2 It supports existing renewables as the guidelines
- 3 call for in a very difficult time. It avoids
- 4 negative consequences. It insures available
- 5 electricity for this summer, rather than
- 6 undermining that, as many of you know, thousands
- of megawatts of QFs are offline, mostly gas, some
- 8 renewables.
- 9 And we believe that it is an appropriate
- 10 use of these funds, rather than diminishing the
- 11 funds that have been made available for existing
- 12 renewables, further jeopardizing them at a time
- when they are most needed. This provides some
- degree of stability to these facilities.
- To reiterate our request, we ask that
- 16 you not approve transferral of the money from the
- 17 existing account to the new account today. And
- 18 second, that you give us, working with staff, with
- other existing renewables, the opportunity to
- 20 develop data to confirm that the allocation of
- 21 these funds to existing renewables would be a
- 22 useful exercise.
- 23 ASSOCIATE CHAIRMAN MOORE: Thank you,
- Mr. Judd. Let me find out if anyone has any
- 25 questions.

1	COMMISSIONER BOYD: Mr. Chairman.
2	ASSOCIATE CHAIRMAN MOORE: Commissioner
3	Boyd.
4	COMMISSIONER BOYD: Bob, I'm just trying
5	to you're in effect saying don't transfer the
6	money because it may be needed to meet existing,
7	as you define them, existing obligations?
8	MR. JUDD: Yes, sir.
9	COMMISSIONER BOYD: If I hear you right?
10	MR. JUDD: Yes. Not only may be needed,
11	is needed, and is in accordance with the
12	Commission's own guidelines, meant to be paid to
13	the existing renewables, because the amount they
14	have been paid is less than the target price,
15	so
16	COMMISSIONER BOYD: And that gets to the
17	second half, or a second question, if I may. I
18	was, frankly, a little taken aback by your example
19	of rate actually paid in today's market. That's a
20	little surprising to me, and not a statistic I
21	knew. Is this for a real or hypothetical
22	renewable power facility that is selling in the
23	open market, or is selling to the Department of
24	Water Resources, i.e., it does not have an
25	existing SO4 contract, some residual or something?

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         This is a new --
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                  MR. JUDD: It's a typical facility that
         is selling its electricity output under contract
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         with one of California's investor-owned utilities.
                   COMMISSIONER BOYD: An existing long-
         term contract?
                   MR. JUDD: Yes.
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                   COMMISSIONER BOYD: And is this a
 9
         partial payment?
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                   MR. JUDD: It is a partial payment.
                   COMMISSIONER BOYD: Okay.
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                   MR. JUDD: It is an actual payment. I
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         quess one with --
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                   ASSOCIATE CHAIRMAN MOORE: Without
15
         naming names.
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                   COMMISSIONER BOYD: Yeah, right.
                   MR. JUDD: With a little tongue in cheek
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         one could say it is an actual payment, and any
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         other payment at this point is a theoretical
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         payment. We are most hopeful, but we don't want
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         to pollute this environment with --
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                   COMMISSIONER BOYD: This is the delta --
                   MR. JUDD: -- legal matters that are
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COMMISSIONER BOYD: This is the delta

being discussed in other --

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that's lacking under existing contracts based on
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- 2 that other problem we all know about, and you see
- 3 that that is a potential liability, I guess you
- 4 say it is a liability of the Energy Commission's
- 5 program to make up that increment. Interesting
- 6 argument.
- 7 MR. JUDD: Well, it's what the rules
- 8 say. If you're paid less than the target price,
- 9 the SB-90 funds were there to provide support to
- 10 maintain viability of this range of renewable
- 11 facilities.
- 12 ASSOCIATE CHAIRMAN MOORE: Other
- 13 questions?
- 14 MR. HERRERA: I would just like to
- 15 comment that Mr. Judd's position here, I think the
- 16 statute does provide for payments, but it's in the
- 17 context of payments based on SRAC prices.
- 18 And I guess in the example shown here
- 19 the amount actually paid does not include what
- 20 might be characterized as say accounts receivable
- 21 for some outstanding debts. If you include that
- amount, whether it's contingent or not, does the
- 23 actual, you know, the rate actually paid go up
- such that it's entitled to payment under the
- 25 program. I would speculate probably not.

1	And then if it was paid, what happens to
2	the money that the generator was paid, which
3	rightly they should not have been paid? Do we set
4	up some sort of repayment plan? Is this a loan,
5	so to speak? Which, I think, is beyond the scope
6	of SB-90.
7	ASSOCIATE CHAIRMAN MOORE: Right. Well,
8	I'm assuming that Mr. Judd is including in his
9	arguments that repayment potential would be part
10	of whatever was worked out.
11	MR. JUDD: We'd like to be able to
12	discuss that with parties in the short term, to
13	articulate some of those responses. We know
14	there's a concern about this perhaps being seen as
15	a loan, and whether that goes beyond the authority
16	of the Commission. Perhaps there are other ways
17	to insure equitable treatment on both sides of
18	this equation.
19	And we'd like to have a brief period of
20	time to work with staff and other renewables to
21	confirm that there is a pathway through this.
22	ASSOCIATE CHAIRMAN MOORE: Thank you,
23	appreciate it. Mr. Kelley, you indicated you
24	wanted to speak?

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MR. KELLEY: Thank you, Commissioner.

1	Steven Kelley with the Independent Energy
2	Producers. And I'd like to agree with the earlier
3	comments that the purposes of these moneys were
4	to, one, provide some insurance for the existing
5	renewables, and that also not to create a
6	situation where the money was being unused.
7	I have not had time to review Mr. Judd's
8	proposals, so I think it probably would not have
9	any real effect on your auction for new if we took
10	some time to consider it, caucus amongst the
11	renewables, caucus with the staff, talk about the
12	implications of this. And make a determination
13	about the value of this.
14	The reality is that existing generators,
15	renewable generators have not been paid for some
16	time. There was a payment that was made this
17	week, and it's my understanding that that is 100
18	percent of the due amounts for the period for
19	which they were covering, which was for PG&E April
20	8th through the 15th, I think.
21	There's some concern amongst the
22	renewables whether these payments that were made,
23	the most recent payment, will continue.

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interesting. The popular press, as it were, or at

ASSOCIATE CHAIRMAN MOORE: That's

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least the popular press in the energy world, was
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- 2 reporting a 15 percent payment, I thought.
- 3 MR. KELLEY: PG&E has historically been
- 4 making a 15 percent payment. Edison has not been
- 5 making any payments. As a result of a recent PUC
- 6 decision there was a determination that they had
- 7 to pay going forward, deliveries of the QFs. And
- 8 that was prior to the bankruptcy proceeding being
- 9 implemented.
- 10 So, there's a great deal of confusion
- amongst the renewable community about what you're
- 12 actually going to get paid.
- 13 ASSOCIATE CHAIRMAN MOORE: Okay, so to
- 14 the best of your knowledge, 100 percent payment
- 15 was received. I mean I talked to --
- 16 MR. KELLEY: For a short period of time.
- 17 ASSOCIATE CHAIRMAN MOORE: -- one
- 18 renewable provider who got a letter saying, and
- 19 the payment's attached, but there was no
- 20 attachment to the letter. So, --
- MR. KELLEY: I haven't heard about that
- one. I have heard from some people, now that I
- think about it, I think they were Edison territory
- 24 contract holders, where they were paid what they
- 25 believe to be the full amount.

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                   ASSOCIATE CHAIRMAN MOORE: For that one
 2
        period?
                   MR. KELLEY: For that very small period.
 3
                   ASSOCIATE CHAIRMAN MOORE: Okay. Other
         comments?
                   MR. KELLEY: That'd be it.
                   ASSOCIATE CHAIRMAN MOORE: Okay. Mr.
         Ponder, I saw you in the back, and Mr. Moe, I'll
 8
 9
         get to you in a second.
                   MR. PONDER: Steve Ponder with FPL
10
         Energy. And we're actually on both sides of this
11
12
         issue, in that we --
13
                   ASSOCIATE CHAIRMAN MOORE: Uh-oh, --
14
                   (Laughter.)
15
                   MR. PONDER: -- in that we've got
         existing facilities that are joined, you know,
16
17
         from existing accounts, some of the benefits
        there. And also we bid into the auction and we
18
        were a winner in the previous auction on a go-
19
20
        forward basis because we're primarily a developer
        of wind.
21
22
                   And we certainly are interested, if it
23
         goes forward. I, too, have not seen Mr. Judd's
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proposal, but I don't think I would agree with

Bob's characterization that it's clear at this

24

point. I would sort of side with what Mr. Boyd

- 2 was saying earlier, that I think we're in
- 3 unchartered territory here with the, you know,
- 4 major utility in bankruptcy and the other one
- 5 teetering.
- 6 When these programs were established the
- 7 language clearly didn't comprehend the situation
- 8 that we're in now, that we'd be looking for some
- 9 type of a makeup from the existing account from a
- 10 situation from an unsecured, or an uncreditworthy
- 11 entity, one of the major utilities. That was just
- 12 something beyond comprehension.
- So, I'm not sure how we work through
- 14 this, but you know, I definitely support the idea
- of having another auction soon. Because I think
- 16 the key to going forward is keeping the lights on
- and having more power on line. And if this
- auction's going to help that, then I think it's
- 19 certainly something that we should support.
- 20 I'm sympathetic with the points that Bob
- 21 has raised, but, like I said, I haven't even seen
- 22 what he's passed out here, and would need some
- 23 time to look at it.
- 24 ASSOCIATE CHAIRMAN MOORE: Thanks,
- 25 Steve. Mr. Moe.

1 MR. MOE: I am Orville Moe with Onsite
2 Power Systems. And we're in the process of
3 developing and installing a number of new systems
4 that have been underway, using anaerobic digester
5 gas. We have one successful program, as you're
6 aware, Commissioner Moore.

The last time I was here, and I believe that we should go ahead with the proposal as it is, because the bailout issue, I think, is a separate issue. And certainly people have been hurt by the actions of the big three, or big two that have created problems with it, but I don't believe that's the purview of this situation here to resolve.

It would be my opinion that we could better apply those funds to bringing new programs on line, and getting a number of new programs going with the help of these funds, which I think are clearly needed.

Last time I was here I was asked for some information on how much we potentially could do in the state with the waste recovery. I have some papers here for that. I won't go into that, to save time, but I would like to pass them out to the members.

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10

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1 ASSOCIATE CHAIRMAN MOORE: If you'd give
2 those to Tim he'll make sure that we get them.
3 Thanks, Orville.
4 Anyone else who'd like to address us on
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this item? All right, with the indulgence of the Commission, what I'd like to suggest is that we remand this back to the Electricity Committee for two weeks. Get it back on the agenda. At that time we'll have a chance to consider some of the comments that have been made, and respond.

11 I'll tell you, the magnitude is unlikely
12 to change. It will probably still be our intent
13 to use what's available, which amounts to about
14 \$40 million, that we can put in play here, because
15 of the other constraints that I've outlined.

16 So, with your concurrence, I'll take
17 this off.

18 COMMISSIONER LAURIE: Did you want to
19 reschedule it?

20 ASSOCIATE CHAIRMAN MOORE: I'd like to
21 reschedule for two weeks. We'll put it back on
22 the agenda May 2nd.

23 MR. TUTT: Commissioner Laurie, is there
24 a business meeting prior to that that we could
25 take advantage of, given that we'd like to roll

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out the notice of auction by the end of the month
if we could?
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- 3 ASSOCIATE CHAIRMAN MOORE: Well, we
- 4 can -- I'll back down and we've got one other
- 5 special meeting that's coming up in a week, so we
- 6 can -- let me see if I can -- I'll tell you what,
- 7 schedule it for a week, and if we can do it, we
- 8 can get it back together, we'll put it on in a
- 9 week. And if not, then we'll push it out to the
- 10 second week. So that way we've got all the
- options available to us. We may be back for the
- 2nd, which will put us into the following month
- for an auction.
- 14 COMMISSIONER PERNELL: I would agree
- 15 with that, Mr. Chairman, and just comment that the
- 16 various stakeholders, we are, at least in my mind,
- this is time sensitive, so I would encourage
- 18 everybody to work to have it resolved within a
- 19 week.
- 20 ASSOCIATE CHAIRMAN MOORE: Well, I
- 21 understand that. I just say in my own -- sorry?
- 22 SPEAKER: We won't be able to do it for
- 23 the 25th, because that agenda has already gone
- 24 out.
- 25 ASSOCIATE CHAIRMAN MOORE: All right,

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1 well, you can add -- well, actually we can add on,
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- 2 because --
- 3 COMMISSIONER PERNELL: Yeah, --
- 4 ASSOCIATE CHAIRMAN MOORE: -- we're
- 5 adding on item 23 here today, so it will -- we'll
- 6 continue the item to the next agenda. And I'll
- 7 just say that from my own standpoint I've got a
- 8 little bit of a constraint because I'm on a total
- 9 of three cases, I think, between now and then. So
- 10 I've got some hearings that require me to be out
- of town literally until that morning.
- So, we'll do our best.
- 13 All right, let's take up added item 23.
- 14 Thank you, Mr. Tutt, Mr. Herrera and everyone who
- 15 testified, and Suzanne and Jim, for all the work
- 16 that you did on it.
- 17 Item 23. This was out on April 6th, the
- 18 Department of Water Resources. Possible approval
- 19 of contract 150-00-003 for \$20 million,
- 20 effectively a pass-through, I might add, to
- 21 provide performance incentives to owners of power
- 22 plants to accelerate the construction of power
- 23 plants for new sources of electricity generation
- 24 brought on line prior to July 1, 2001.
- 25 And before I turn to the Administrative

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1 Officer for some help on this, let me just ask
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- 2 Commissioner Laurie, it seems to me this item
- 3 would normally, or an item like this would
- 4 normally pass through your Committee for review.
- 5 Did you take this matter up?
- 6 COMMISSIONER LAURIE: No, sir.
- 7 ASSOCIATE CHAIRMAN MOORE: Did any of
- 8 the Committees take this matter up? Because I
- 9 didn't see any Committee reports on this at all.
- 10 COMMISSIONER LAURIE: Let me indicate, I
- 11 have no recollection of it. I don't know when it
- 12 would have been. I've discussed the issue
- 13 philosophically with some folks for some time,
- 14 frankly indicating my opposition to the concept.
- But I have to admit that I don't know
- 16 what this item is.
- 17 ASSOCIATE CHAIRMAN MOORE: Well, we
- 18 have --
- 19 COMMISSIONER LAURIE: Ms. Shapiro did
- 20 have a discussion with Mr. Therkelsen. I'm
- 21 wondering if she can help us out with this?
- 22 ASSOCIATE CHAIRMAN MOORE: Okay, the
- only thing I have, just to put everyone on the
- same plane on this, is that I have a work
- 25 statement for construction incentives pursuant to

1	Executive	Order	D-2701.	And it	identifies	that
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- 2 the \$20 million, as a maximum, could be awarded.
- 3 And that the incentive would be available to
- 4 project developers that demonstrate they've
- 5 accelerated their construction to come on line.
- It has to be new sources of generation.
- 7 The acceleration of online dates has to be
- 8 demonstrated through permits rather than
- 9 documents. That it identify the planned online
- 10 dates. They have to sign a power sales contract
- 11 with DWR or the Independent Systems Operator.
- 12 And, Mr. Blees, I infer that that line
- in the work statement is not in conflict with any
- 14 kind of constitutional issues because it's a -- it
- 15 involves a performance incentive, something that's
- voluntary on our part, something that would be
- voluntarily entered into by someone else.
- 18 So it's outside the realm of an approval
- 19 that would be contingent on something like this,
- 20 am I correct?
- MR. BLEES: Probably, but I have not
- seen this before. And I don't know if anybody in
- our office has reviewed it from that point of
- 24 view.
- 25 ASSOCIATE CHAIRMAN MOORE: So you

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haven't seen this, either?
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- 2 MR. BLEES: No, sir, I personally would
- 3 not ordinarily see this. It would be handled by
- 4 one of our contractor --
- 5 COMMISSIONER LAURIE: Mr. Chairman, --
- 6 handing out the executive order -- I guess my view
- 7 is if the Governor tells us to do this program and
- 8 money is provided for the program, then we should
- 9 do the program.
- 10 So, I'm just looking at this executive
- order, and attempting to determine what's
- 12 discretionary and what is not.
- 13 ASSOCIATE CHAIRMAN MOORE: Well, I would
- 14 be the last one to disagree with you that when the
- 15 executive order comes out we need to comply, make
- sure that it happens.
- But it seems to me we have to be
- 18 absolutely careful that we do it in a way that's
- 19 defensible so that a) we don't lose time, and b)
- 20 we don't have whatever incentives that we provide
- reversed on us somehow.
- 22 Would it be appropriate then -- and I'm
- looking at item A, as an example, 3A in the work
- order, or work statement, excuse me. And I'm
- 25 trying to imagine that some of the definition of

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what qualifies and what doesn't qualify really out
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- 2 to be explicitly laid out in some framework that
- 3 has at least topically come through our legal
- 4 office. So that we have something other than an
- 5 intent to vote on.
- And, Mr. Blees, I'm sorry to be
- 7 springing this on you, but I literally got a copy
- 8 of this work statement just before the meeting,
- 9 thanks to staff. Or I wouldn't even have that to
- 10 say.
- 11 So, would it be possible for your office
- 12 to look at this and come up with at least some
- parametrics that would allow us to view any
- 14 incentive payment that was made in this pass-
- through responsibly formally, as it were? In
- 16 other words, we've got a formal document to use as
- 17 a touchstone?
- 18 MR. BLEES: Certainly, yes. The first
- thing I'll do when I leave the room is find out if
- 20 anybody in the office has --
- 21 ASSOCIATE CHAIRMAN MOORE: I'm a little
- chagrined to be asking you this in the meeting,
- asking you to respond to it in a broken field
- sense. But I don't know that I have any other
- 25 choice under these circumstances.

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                   COMMISSIONER BOYD: Mr. Chairman, could
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         I ask a question of --
                   ASSOCIATE CHAIRMAN MOORE: Commissioner
 3
         Boyd, absolutely.
                   COMMISSIONER BOYD: -- clarification,
         but I don't know who to ask it of.
                   ASSOCIATE CHAIRMAN MOORE: Well, ask me
         and I'll direct it where I can.
                   COMMISSIONER BOYD: The Executive
10
         Director's chair is empty at the moment. In any
11
         event, I was just wondering what is this
12
         Commission being asked to do today, to do nothing
13
         more than approve the transfer of $20 million from
         its jurisdiction to the jurisdiction of the
14
15
         Department of Water Resources? Or is the --
                   ASSOCIATE CHAIRMAN MOORE: Well,
16
17
         actually I think it's the other way around.
                   COMMISSIONER BOYD: Or is the Commission
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19
         being asked to approve this executive, you know,
20
         the procedures outlined in the executive order?
21
         My recollection is that the Governor, in the first
22
         instance, moved the money to this agency. And
23
         upon subsequent discussions of the process that
24
         should take place, a lot of people felt that,
25
         oops, --
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1 AS	SSOCIATE CHAIRMAN	MOORE: It	should
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- 2 have gone to DWR instead?
- 3 COMMISSIONER BOYD: -- it should have
- 4 gone to DWR.
- 5 ASSOCIATE CHAIRMAN MOORE: Well, then I
- 6 misread what we're doing.
- 7 COMMISSIONER BOYD: And perhaps this is
- 8 nothing more than approving a transfer of that
- 9 money over to DWR so they can execute the
- 10 executive order when it's executed.
- 11 ASSOCIATE CHAIRMAN MOORE: Okay, then
- 12 let me turn, Mr. Larson, is that the case? Did I
- 13 misread this?
- MR. LARSON: Well, I really do
- 15 appreciate all the help here in trying to sort
- 16 this out. Talking with Bob Therkelsen, he would
- 17 suggest that we pull this --
- 18 (Laughter.)
- MR. LARSON: -- at this point. Yes. Or
- 20 maybe carry it over till next week, if you're not
- 21 comfortable with pulling it. But, whatever, so it
- 22 would be --
- ASSOCIATE CHAIRMAN MOORE: Well,
- 24 actually I think they amount to the same thing.
- But, can we at least get an answer to the core

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1 question of which direction is the money flowing
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- 2 at this point? Is it flowing into the CEC or is
- 3 it, in theory, flowing --
- 4 MR. LARSON: It's supposed to flow
- 5 somewhere else. It's supposed to be somewhere
- 6 else.
- 7 ASSOCIATE CHAIRMAN MOORE: I see.
- 8 COMMISSIONER ROSENFELD: From us to
- 9 somewhere else.
- 10 ASSOCIATE CHAIRMAN MOORE: So, the
- Brinks truck backdoor opened, we were in the
- 12 right -- picked up that bag of money, and we now
- have the responsibility of acting like good
- 14 citizens and --
- 15 MR. LARSON: It seemed like a good idea
- when they did it, you know, and now it doesn't.
- 17 So.
- ASSOCIATE CHAIRMAN MOORE: Let's take
- this item and have the -- Commissioner Pernell.
- 20 COMMISSIONER PERNELL: Mr. Chairman,
- I've got a comment on this. First of all, the
- 22 concept I would agree with. I think it's a good
- 23 one.
- 24 What I remember this concept, it was
- looking at ways in order to bring generation on

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1 line as soon as possible.
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2 But, the procedural matter of how we got this is in question. So I'm not opposed to item 3 23. I think we need to do what we can to try and bring generation up to meet the challenge. But how the Commissioners got it, and the fact that no one knows the details of it, is a little bit troublesome to me. MR. LARSON: Well, I can add a little 10 there. In that when the executive order -- much has happened since the executive order that sent 11 12 this to the Energy Commission was executed. 13 And the dynamics have changed some. 14 the program has gone through, this was originally the Governor's idea, and it's gone through 15 mutations. 16

And for one period of time it was thought this really ought to be done through legislation. Then at another point in time it was thought it should be shifted as different institutional apparatus were built, it was decided that this was not the appropriate place for this to reside, and so it was then decided, it was hoped that we could shift it somewhere else.

And this is sort of caught in the --

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1 this piece of paper is sort of caught in the
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- 2 debris of the time. And it should be withdrawn.
- I think this will be dealt with
- 4 elsewhere effectively and quickly.
- 5 ASSOCIATE CHAIRMAN MOORE: Well, let's -
- 6 with the concurrence of the Commissioners, then
- 7 I'm going to just, in order to keep the matter
- 8 before us potentially for some resolution, I'm
- 9 going --
- 10 MR. LARSON: You never know.
- 11 ASSOCIATE CHAIRMAN MOORE: One never
- 12 knows. I'm going to continue the item until the
- 13 May 2nd business meeting, at which point we'll
- 14 look for resolution.
- 15 I'll just say it seems to me that as an
- 16 item, as a topical item, I would sure feel a lot
- 17 better, and I bet DWR would, too, ultimately, if
- they get this money, having someone like the
- 19 Siting Committee having opined on it. But I don't
- 20 know whether that will happen or not.
- But apparently the matter is not before
- us, and so with that, I'm just going to very
- gently move it sideways out to the May 2nd
- 24 meeting, and I bet it doesn't even come back.
- 25 By the way, where did the money come

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from? Where is the $20 million coming from?
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- 2 MR. LARSON: That's a better question to
- 3 ask of Mr. Boyd, but actually it was from the
- 4 Parks Department originally.
- 5 COMMISSIONER PERNELL: And it was 30, so
- 6 there --
- 7 ASSOCIATE CHAIRMAN MOORE: And it was
- 8 30, originally?
- 9 MR. LARSON: In the original transfer,
- 10 which, of course, I'm sure he approved of, but --
- 11 COMMISSIONER BOYD: In the original
- 12 executive order the Governor swept \$30 million
- 13 from the Parks Department for this program, and
- 14 transferred -- directed the money would be
- 15 transferred here, as the money has subsequently
- 16 been replaced, as I understand it, by an action
- 17 that 5X, 29X, I don't know which one carried the
- money, but Parks gets their money back.
- But in any event, the process, and
- 20 that's why, Steve, as you were coming through the
- 21 door you may have missed part of my earlier
- question, but I would presume that the only action
- 23 that this Commission would have to take is to just
- take the bag of money as was earlier referenced,
- and officially hand it off to DWR, and nothing

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1 more.
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- 2 But, we --
- 3 ASSOCIATE CHAIRMAN MOORE: Well, maybe,
- 4 but --
- 5 COMMISSIONER BOYD: -- can let that sit
- 6 a week --
- 7 ASSOCIATE CHAIRMAN MOORE: -- I'd much
- 8 rather have my legal counsel look at that and say.
- 9 All right, with that I'm going to --
- 10 COMMISSIONER PERNELL: I had one other
- final question, --
- 12 ASSOCIATE CHAIRMAN MOORE: Commissioner
- 13 Pernell.
- 14 COMMISSIONER PERNELL: -- Mr. Chairman,
- 15 to Mr. Boyd. Is this time sensitive, in your
- opinion, or to the Executive Director? Because we
- don't have a lot of facts on it, if it's time
- sensitive perhaps we can do it faster. If not,
- 19 May 2nd is fine with me. I mean, it's --
- MR. LARSON: I don't think it's time
- 21 sensitive.
- 22 COMMISSIONER PERNELL: Okay.
- MR. LARSON: In this forum.
- 24 ASSOCIATE CHAIRMAN MOORE: All right,
- 25 thank you.

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1 All right, here we go. And sorry, Mr.
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- 2 Judd, that you had to wait through that to have no
- 3 comment on an item that doesn't seem to be before
- 4 us. And on which we may not have any influence.
- 5 I apologize.
- All right, with that, let me ask the
- 7 Executive Director, you have a report, Mr. --
- 8 well, I'll come right back to Tim. I know he's
- 9 been in and out of the hearing.
- 10 MR. LARSON: No. I'd like to sort of
- 11 note that next week at the next hearing, maybe
- 12 afterwards we could have sort of a sidebar where
- 13 we can update you on generally, you know, on what
- we know by then in terms of generation and
- 15 conservation, where we are in implementation and
- so forth.
- 17 ASSOCIATE CHAIRMAN MOORE: Always
- 18 timely. Mr. Blees.
- MR. BLEES: Nothing to report, sir.
- 20 ASSOCIATE CHAIRMAN MOORE: Public
- 21 Adviser.
- 22 MS. KRAPCEVICH: Just want to note that
- 23 when the Public Adviser's Office learned yesterday
- that the Huntington Beach PMPD and the amended
- 25 PMPD would be heard and would be moved to the 4/25

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- 2 and the interested public to let them know. And
- 3 obviously there was protest from that end of it.
- But just to note that, for the record.
- 5 ASSOCIATE CHAIRMAN MOORE: Okay, you're
- 6 registering those protests formally with us. So
- 7 noted. Thank you.
- 8 Any public members who would like to
- 9 comment on items not on the agenda? All right.
- 10 Tim, --
- 11 COMMISSIONER LAURIE: Mr. Chairman, let
- 12 me attempt to discern what the Commissioners would
- 13 like to do at this point.
- 14 My interest is the Power Authority in my
- 15 view is a real big deal that it substantially
- 16 modifies the market for competitive generation, or
- 17 at least has the potential for doing so. And I
- 18 just don't understand the ramifications of it. I
- 19 don't understand the details of the legislation,
- 20 itself.
- 21 It's 1:00; Mr. Schmelzer has been in and
- 22 out all morning. Let me ask my fellow
- 23 Commissioners what your interest is. Would you
- like to have a brief discussion this morning?
- 25 Would you like to set some time at a future date

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1 to have a general discussion about what
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- 2 ramifications are, or do you choose not to discuss
- 3 it at all?
- ASSOCIATE CHAIRMAN MOORE: Well, let me
- 5 ask just a procedural question. Tim, how fast is
- 6 5X moving this Leviathan bill that's out there,
- 7 and is it -- is it 6? 6X, excuse me. And is this
- 8 something that we would be, let's say, poised to
- 9 do better when we have all five members here at
- 10 the meeting that Mr. Larson's talking about next
- 11 week?
- 12 I mean if it's on a roll, then that
- 13 question is moot.
- 14 MR. SCHMELZER: It's on a roll. It
- 15 could potentially be --
- 16 ASSOCIATE CHAIRMAN MOORE: Could be done
- 17 by --
- 18 MR. SCHMELZER: -- law by the end of the
- 19 week. It passed through the second appropriations
- 20 committee this morning.
- 21 ASSOCIATE CHAIRMAN MOORE: Let's talk.
- COMMISSIONER PERNELL: Yeah, let's take
- 23 a minute to get informed.
- 24 MR. SCHMELZER: So I guess let's have a
- discussion.

1	ASSOCIATE	CHAIRMAN	MOORE:	You've	got

- 2 the floor.
- 3 MR. SCHMELZER: Okay. Tim Schmelzer
- 4 from Office of Governmental Affairs, and good
- 5 afternoon, Commissioners.
- 6 I'll describe briefly, and I guess we'll
- 7 go into detail, as you have questions and I'll do
- 8 my best to answer those questions.
- 9 SB-6X is legislation, as sponsored by
- 10 Senator Burton and Senator Bowen, would create
- 11 what's been called in the papers a Public Power
- 12 Authority; in the bill it's called the California
- 13 Consumer Power and Conservation Financing
- 14 Authority.
- 15 The structure of the Authority would be
- 16 that it would have five members on a board that
- 17 would give direction to a chief executive officer,
- 18 who would be charged with carrying out that
- 19 board's direction.
- The board would consist of four
- 21 Governor-appointees that would sit for four-year
- 22 staggered terms without compensation, and the
- 23 State Treasurer would be the fifth member of that
- 24 board.
- The powers of the authority relate to

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generation, conservation and natural gas
facilities.
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With regard to generation, its powers

are most broad. This entity would have the

authority to acquire, operate and finance

generation facilities in this state. The bill is

very specific that it's to supplement existing and

currently under construction private development.

And the bill also provides that the

Authority may provide financial assistance for the

development of renewable and conservation

projects, as well as natural gas transportation

and storage infrastructure.

In making its decisions on financing, the Authority would be specifically required to consult with the Energy Commission and with regard to generation, also with the Independent System Operator, with regard to conservation and natural gas, the Public Utilities Commission. And municipal utilities would also have a role in advising the Authority.

COMMISSIONER LAURIE: And the advice is as to need, is that correct? And that word is specifically referenced in the legislation?

MR. SCHMELZER: Yeah, I'll read that for

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1 you, if you like.
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- 2 COMMISSIONER LAURIE: Not necessary.
- 3 COMMISSIONER PERNELL: What page is it
- 4 on?
- 5 MR. SCHMELZER: Page 16. Under article
- 6 5 of the bill, the bill says that in evaluating
- 7 eligibility for financing of additional generation
- 8 facilities, the Authority shall use the Energy
- 9 Commission's and ISO's, or their successor,
- 10 information relating to the need for additional
- generation facility and their forecasts of supply
- 12 and demand for the state.
- 13 So, that would be the basis of a
- 14 decision on whether to finance a new generation
- 15 project under this bill.
- ASSOCIATE CHAIRMAN MOORE: Are they
- 17 going to be staff, Tim? I mean does this imply
- having a staff, a bureaucracy, as it were, to
- 19 support them?
- 20 MR. SCHMELZER: Yes, it does. It gives
- 21 pretty broad authority for them to engage services
- as necessary to carry out provisions of this new
- 23 Act, as well as to engage consultants and other
- 24 professional expertise.
- 25 ASSOCIATE CHAIRMAN MOORE: And the

1	SOUTCA	\circ f	ongoing	funding	ie	t h 🗅	reneral	fund?
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- 2 MR. SCHMELZER: It's actually a revenue
- 3 bonded Authority. It would be given authority to
- 4 issue \$5 million revenue bonds. It is anticipated
- 5 that there would be a general fund appropriation,
- 6 probably through the Budget Act that would be
- 7 necessary to support the staff and startup costs
- 8 of the Authority.
- 9 ASSOCIATE CHAIRMAN MOORE: So a revenue
- 10 bond would be paid off, I mean this agency would
- then be encouraged to create capital facilities
- 12 that created a revenue stream --
- 13 MR. SCHMELZER: That's correct.
- 14 ASSOCIATE CHAIRMAN MOORE: -- in order
- 15 to pay off such a bond? So they literally were
- 16 looking at some sort of competitive entity here?
- MR. SCHMELZER: Yeah, I believe so.
- ASSOCIATE CHAIRMAN MOORE: And how soon
- 19 would it come on stream?
- 20 MR. SCHMELZER: If the bill passed, you
- 21 know, this week or next week, presumably it would
- pass by a majority vote. It's not an urgency
- 23 statute. When it became operative would depend
- upon when the emergency energy session comes to a
- 25 close.

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                   If the Legislature made the decision to
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         adjourn that session upon passage of this, which
         the speculation it's probably pretty likely, then
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         this Act would become operative on the 91st day
         after that action.
                   ASSOCIATE CHAIRMAN MOORE: Well, Tim, at
         the risk of sounding tremendously obtuse, what's
         the need for this? What need is this filling? I
 9
         don't get it? Am I missing something really
         obvious, other than, you know, I'd love to have a
10
         new car and love to have somebody supply it for
11
12
         me. What is going on here? What does this bill
13
         do that we don't do today? Help me.
                   MR. SCHMELZER: Well, I believe --
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15
         Commissioner Pernell, you looked like you wanted
         to try to answer that, and I'd certainly let you.
16
17
                   (Laughter.)
                   COMMISSIONER PERNELL: Well, actually I
18
         had another question. But, I would, and this is
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20
         purely speculation on my part, but I would think
         that part of the bond measure would go to the
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MR. SCHMELZER: Actually, I don't 24 believe that this is a --

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23

25

no?

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purchases of the transmission facilities and --

1	COMMISSIONER	DEDMETT.	Okav.
±	COMMISSIONER	T TIVIVII .	Oray.

- 2 ASSOCIATE CHAIRMAN MOORE: I thought the
- 3 transmission facilities were --
- 4 COMMISSIONER PERNELL: So much for
- 5 speculations.
- 6 ASSOCIATE CHAIRMAN MOORE: -- being paid
- for by some other source. Well, let's go back to
- 8 my --
- 9 MR. SCHMELZER: Yeah, I'll tell you
- 10 just --
- ASSOCIATE CHAIRMAN MOORE: I mean you've
- 12 heard the arguments that were advanced by the Pro
- 13 Tem and supporters, so --
- 14 COMMISSIONER LAURIE: And what are those
- 15 arguments?
- 16 ASSOCIATE CHAIRMAN MOORE: I don't know,
- I'm asking Tim to recount it, because I wasn't
- 18 there.
- MR. LARSON: I might be able to help
- 20 some here, too, in that I think the objective is
- 21 creating a tool that would permit the state to
- buy, build and operate power plants.
- MR. SCHMELZER: At a cost of service
- 24 basis. I think the main driver on this is a -- I
- 25 think that the State Legislature feels that

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1 there's not much they can do to keep the prices
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- for generation down, other than to, themselves,
- 3 authorize the state to go into the generation
- 4 business, or at least have the ability to go into
- 5 the generation business.
- I think that's largely what's driving
- 7 this legislation.
- 8 ASSOCIATE CHAIRMAN MOORE: Does this
- 9 Authority have the ability to use eminent domain?
- MR. SCHMELZER: Yes, it does.
- 11 ASSOCIATE CHAIRMAN MOORE: And was that
- 12 eminent domain restricted to power plant sites, or
- 13 ancillary sites, transmission lines? Is there any
- 14 restriction on the use of that eminent domain?
- 15 MR. SCHMELZER: It's relatively broad
- 16 authority except to say that it is intended to --
- 17 I should refer specifically to the words -- there
- 18 was an amendment taken just today in the Assembly
- 19 Appropriations Committee that made specific a
- 20 limitation on that eminent domain authority.
- 21 And I think this was probably necessary
- 22 to calm some of the development community who was
- 23 probably concerned that they would get a power
- 24 plant and then --
- 25 ASSOCIATE CHAIRMAN MOORE: Having public

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1 competition.
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- 2 MR. SCHMELZER: -- have the state come
- 3 in and take it over.
- The bill specifically says, as amended today in the Assembly Appropriations Committee, that that eminent domain authority is limited to projects that would supplement the private sector power in operation or under development as the
- In other words, it's, I think, geared towards new projects, not things that are on the

effective date of this section.

- 12 ground now.
- 13 ASSOCIATE CHAIRMAN MOORE: It doesn't 14 prohibit that? So, let's say Tim Schmelzer 15 Company gets an operating certificate to put something on the ground in the state. But for 16 17 reasons of economic reasons, the economy's turned sour, investors don't really want to do it, you 18 19 hold that operating certificate, you've got the 20 land secured under a lease, but you're not moving on it. 21
- 22 And some or one -- one or more members 23 of this so-called Power Authority get inspired and 24 want to see that plant actually go moving forward. 25 So, since you're not moving on it, they come in

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1 and condemn the site. What's to keep them from
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- 3 MR. SCHMELZER: That's a legal question
- and outside my realm of expertise. I'm sorry.
- 5 ASSOCIATE CHAIRMAN MOORE: Well, I --
- 6 MR. SCHMELZER: I can -- the fact that
- 7 the words of the bill are that it's intended to
- 8 supplement, not subsume, private sector power in
- 9 operation or under development at the time this
- 10 bill becomes law.

doing that?

- 11 ASSOCIATE CHAIRMAN MOORE: Is there any
- 12 indication that use of eminent domain or use of
- 13 future revenue bonds, or future investment streams
- 14 has to be done in the context of some overall
- 15 plan?

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- 16 MR. SCHMELZER: Yes, actually amendments
- 17 that were made relatively recently to the bill,
- and I'll direct you if you have a copy of the
- bill, to page 19, where it requires that the
- 20 Authority develop an investment plan, so that it
- 21 has an overall strategy.
- 22 And it also requires that it do so in
- 23 consultation with the Energy Commission and the
- 24 Independent System Operator.
- 25 ASSOCIATE CHAIRMAN MOORE: Is there

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1 anyone out there opposing the bill? Or anyone who
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- 2 isn't afraid of retribution later on, if they dare
- 3 to oppose something like this?
- 4 MR. SCHMELZER: I can tell you that it
- 5 has, by and large, been moving forward on a
- 6 partisan basis, with the Democrats supporting it,
- 7 and the Republicans opposing it.
- 8 However, in committees where the bill
- 9 has come up, there's been little to no opposition,
- 10 and lots of support.
- 11 ASSOCIATE CHAIRMAN MOORE: Have we taken
- 12 a position internally in this Commission on this
- 13 bill?
- MR. SCHMELZER: No.
- 15 ASSOCIATE CHAIRMAN MOORE: No.
- 16 COMMISSIONER PERNELL: Has it moved out
- of appropriations?
- MR. SCHMELZER: As of this morning.
- 19 COMMISSIONER BOYD: Out of Assembly
- 20 Appropriations.
- MR. SCHMELZER: Yeah, it's on the verge
- of passage.
- 23 COMMISSIONER BOYD: The Assembly Floor
- 24 is next?
- 25 MR. SCHMELZER: Yes. And then it would

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1 have to go to the Senate for concurrence. And
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- it's a majority vote bill, so it's --
- 3 MR. LARSON: One thing that's
- 4 interesting, if I might, Mr. Chairman, one thing
- 5 that's interesting to me about it is that the
- 6 membership on the committee is unpaid membership.
- 7 And that -- how's the chairman determined?
- 8 MR. SCHMELZER: You know, actually I
- 9 believe the bill is silent on that.
- 10 ASSOCIATE CHAIRMAN MOORE: It doesn't
- 11 say.
- 12 MR. LARSON: So that's an odd structure
- 13 for --
- 14 ASSOCIATE CHAIRMAN MOORE: It's also
- 15 unclear whether the staff are state employees or
- it's something different. Do you know?
- 17 MR. SCHMELZER: You know, I don't know.
- ASSOCIATE CHAIRMAN MOORE: I get the
- 19 impression that it's an independent kind of deal;
- 20 that the folks are not going to be civil service
- employees.
- MR. LARSON: You mean more like the ISO
- than like the EOB, for example.
- 24 ASSOCIATE CHAIRMAN MOORE: Yeah.
- 25 COMMISSIONER PERNELL: Tim, did this

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1 start out as a $10 billion bond? Is this the --
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- 2 MR. SCHMELZER: I don't recall that the
- 3 amount has changed, though it might have. What
- 4 you may be confusing it with is the revenue bond
- 5 for power purchasing that the Department of Water
- 6 Resources is engaged in, which is again, a
- 7 separate monster from this.
- 8 COMMISSIONER PERNELL: All right. And
- 9 then my other question deals with the \$1 billion
- for the renewable energy and conservation. Is
- 11 that, will that be a generating type of -- since
- it's revenue bonds, I mean are we --
- 13 MR. SCHMELZER: It would be for loans is
- 14 how that would get paid back.
- 15 COMMISSIONER PERNELL: So it would be
- for low interest loans and --
- 17 MR. SCHMELZER: Correct.
- 18 COMMISSIONER PERNELL: -- that way it
- 19 would get paid back.
- 20 MR. LARSON: So this would be just a new
- 21 conservation program, unexplained, undesigned, out
- 22 there?
- MR. SCHMELZER: Yeah, other --
- MR. LARSON: Billion dollars for another
- 25 conservation --

1	MR. SCHMELZER: Other than it does
2	require that the projects are those that are
3	recommended by either the Energy Commission, the
4	PUC, or the municipal utilities. So the Energy
5	Commission clearly has a very prominent role in
6	providing advice to how the Power Authority
7	decides to spend its
8	MR. LARSON: And the power plants sited
9	or built, not sited, the power plants built by
10	this Authority would come through the Energy
11	Commission for approval in the normal way.
12	MR. SCHMELZER: Yeah, there's no
13	exemption from the normal siting process or
14	anything like that.
15	ASSOCIATE CHAIRMAN MOORE: Other
16	questions?
17	COMMISSIONER LAURIE: Mr. Chairman,
18	obviously this bill will become law and will
19	become really the replacement of 1890 in
20	philosophy. I guess my concern is that there's
21	going to be a recognition that we're still tied to
22	a competitive market. And we're reliant upon
23	private generators to build those plants that we
24	need to have built over the next few years and
25	through the next decade.

1	One cannot require those merchant plants
2	to build in California. There's 49 other states,
3	and a whole bunch of it's a pretty big planet
4	where private companies can invest their dollars.
5	When private companies look at their
6	investment options, at the top of the list is the
7	stability of the potential investment. Clearly
8	the creation of a publicly owned sector that will
9	be competitive with the privately owned generation
10	systems will impact those decisions. And I just
11	don't know how all that's going to come out.
12	Which leads me to the conclusion that
13	what this law will be doing is taking us well
14	along the path of a publicly owned electricity
15	system, which is 180 degrees contrary to where we
16	were, you know, yesterday.
17	And we just haven't talked about it very
18	much, and it's going to be law, and I just don't
19	know where it's going to take us. So I will
20	simply be watching with interest.
21	ASSOCIATE CHAIRMAN MOORE: Well, you may
22	take I understand they're getting a new
23	executive director, or at least rumor is, so maybe
24	you can take it up with him.

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MR. SCHMELZER: Yeah, one thing I wanted

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1 to know, it was actually curious to me, because I
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- 2 had similar questions that Commissioner Laurie is
- 3 speaking about, and Independent Energy Producers,
- I believe, are supportive of this legislation.
- 5 COMMISSIONER LAURIE: They are
- 6 supportive?
- 7 MR. SCHMELZER: Yes, I've heard them
- 8 testify --
- 9 COMMISSIONER LAURIE: Okay, well, I
- 10 guess I'd better go back and take Econ-1A over
- 11 again because I'm way missing it.
- 12 MR. LARSON: I would add one note. In a
- 13 meeting I was at last night, one of the Governor's
- 14 chief spokesmen was talking about turning over to
- 15 the utilities by January 1, 2003. I mean it would
- 16 all be back in the hands of -- the operations of
- 17 the system would all be back in the hands of the
- 18 utilities was the goal.
- 19 COMMISSIONER LAURIE: So the state's
- going to own the system, made contracts with
- 21 utilities to run it, and -- you know, -- never
- 22 mind.
- 23 COMMISSIONER PERNELL: Tim, could you --
- 24 COMMISSIONER LAURIE: Because I think
- you're right.

1	COMMISSIONER PERNELL: this
2	particular measure is pretty fluent and it might
3	get other amendments, but if the bill, in fact, is
4	signed within the week, can you get the Committee
5	a thorough analysis of exactly what the bill
6	entails?
7	MR. SCHMELZER: Yes, absolutely.
8	COMMISSIONER ROSENFELD: I guess
9	ASSOCIATE CHAIRMAN MOORE: Commissioner
10	Rosenfeld.
11	COMMISSIONER ROSENFELD: I do have
12	one question, either for Steve Larson or Tim. I'm
13	not quite as surprised at all this as Commissioner
14	Laurie. But I am surprised that the Independent
15	Power folks, the merchant power plants haven't
16	lined up against it. What's going on here? I
17	mean did I also flunk Econ-101?
18	MR. LARSON: Tim, what were their
19	arguments? What did they say when they testified
20	that they were in favor
21	MR. SCHMELZER: Not a lot, just that
22	they were
23	MR. LARSON: Were in favor?
24	MR. SCHMELZER: in favor of it. Yes.
25	You know the rule, you say as little as possible.

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1 COMMISSIONER PERNELL: Some committee
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- 2 chairmen only want you to say as little as
- 3 possible.
- 4 ASSOCIATE CHAIRMAN MOORE: Thank you,
- 5 all. This meeting is adjourned.
- 6 COMMISSIONER PERNELL: Mr. Chairman, I
- 7 have one thing just as a matter of --
- 8 ASSOCIATE CHAIRMAN MOORE: Uh-oh, all
- 9 right.
- 10 COMMISSIONER PERNELL: -- information.
- 11 This will be very brief. But the Efficiency
- 12 Committee wants to have hearings with the
- 13 Municipal Utility Districts in relation to their
- 14 programs for energy efficiency and conservation.
- 15 And we'll set that up; we'll do it with CMUA and
- 16 get some information back to the Commission on
- 17 what the Municipal Utilities are doing.
- ASSOCIATE CHAIRMAN MOORE: Thank you.
- 19 Now we're adjourned.
- 20 COMMISSIONER LAURIE: Wait, wait, wait -
- 21 no, no, wait. Did Tim leave? Tim.
- The newspaper indicated that the
- 23 proposed executive director of the Power Authority
- 24 will be the Governor's Chief Energy Adviser. Is
- 25 that in the legislation somewhere, or is that just

1	the position of the Governor?
2	Mr. Schmelzer is nodding no, it is not
3	in the legislation. So, okay, thank you.
4	ASSOCIATE CHAIRMAN MOORE: Thank you,
5	all.
6	(Whereupon, at 1:23 p.m., the business
7	meeting was concluded.)
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CERTIFICATE OF REPORTER

I, VALORIE PHILLIPS, an Electronic

Reporter, do hereby certify that I am a

disinterested person herein; that I recorded the

foregoing California Energy Commission Business

Meeting; that it was thereafter transcribed into

typewriting.

I further certify that I am not of counsel or attorney for any of the parties to said business meeting, nor in any way interested in outcome of said business meeting.

IN WITNESS WHEREOF, I have hereunto set my hand this 25th day of April, 2001.

VALORIE PHILLIPS